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SECOND ANNUAL ANNOUNCEMENT

OF THE

LEONARD MEDICAL SCHOOL,

(Medical Department of Shaw University,)

RALEIGH, N. C.,

FOR THE SESSION OF 1883-'84.

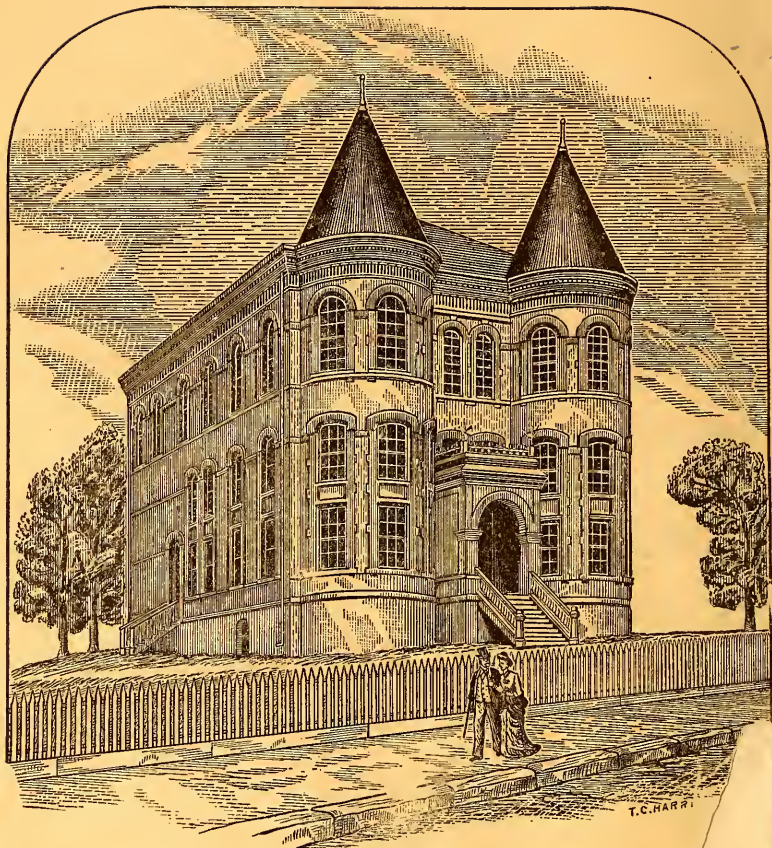
REGULAR COURSE OF LECTURES BEGINS

Thursday, November 1st, 1883.

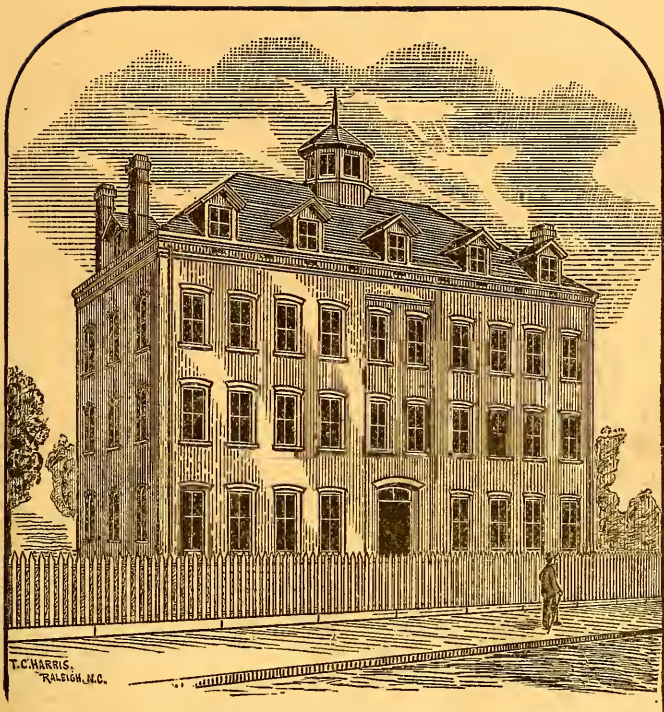
RALEIGH, N. C.:

BROUGHTON & CO., STEAM PRINTERS AND BINDERS.

1883.



LEONARD MEDICAL SCHOOL.



MEDICAL DORMITORY.

Present Board of Trustees.

COL. LEVI K. FULLER, President,	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
S. S. CONSTANT,	New York.
REV. H. L. MOREHOUSE, D. D.	New York.
JOSEPH B. HOYT, Esq.,	Stamford, Conn.
REV. EDWARD LATHROP, D. D.,	Stamford, Conn.
JOSEPH G. SHEDD,	Boston, Mass.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY,	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY,	Raleigh, N. C.
W. W. ARRINGTON,	Hilliardston, N. C.
COL. C. H. BANES,	Philadelphia, Pa.
WM. W. KEEN, M. D.,	Philadelphia, Pa.

Faculty.

REV. H. M. TUPPER, A. M.,
President.

JAMES MCKEE, M. D.,
Professor of Physiology and the Principles and Practice of Medicine.

F. A. SPAFFORD, M. D.,
Professor of Anatomy and Materia Medica.

KEMP P. BATTLE, JR. M. D.,
Professor of Surgery and Obstetrics.

Special Announcement.

In view of the facts that medical education among the colored people is in its infancy and also that the support of the students depends almost entirely upon a system of *free scholarships* furnished by benevolent individuals, the class of last session, which was the first, was under the tutorage of Drs. McKee and Spafford. The success, however, was so great that another Professor has been added for the ensuing year, and it is proposed as the number of classes increase to meet the demand by securing other eminent physicians as instructors.

At the annual meeting of the Board of Trustees, Dr. Wm. W. Keen, of Philadelphia, was elected as a Trustee. His literary attainments and extended experience as a physician will render him a valuable counsellor in the management of the school, to whom we are already largely indebted.

In making our *second announcement*, we will state that it is our aim to follow as closely as possible the curriculum of study as pursued at Harvard and other first-class medical schools.

Dr. McKee, who for many years has been Superintendent of Health for Wake county, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His course of lectures upon the Principles of Medicine will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

The second annual course of instruction will commence Thursday, November 1st, 1883, and will continue five months, ending the last Friday in March.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard of Hampden, Mass., and other members of the family, after whom this department

is named, the President and Trustees of Shaw University have been enabled to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the especial accommodation of this department. One of these, the Leonard Medical Building, is an imposing structure of beautiful architectural proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home.

APPARATUS.

It is the intention of the Faculty to procure everything in the shape of apparatus that may be necessary for obtaining a higher knowledge of medicine. The Chemical Laboratory will be fitted up with all necessary appliances for a practical course in Chemistry. In the department of Anatomy and Physiology, already quite a number of the Auzoux Anatomical Models (the finest made) have been imported from Paris, and others will be added from time to time. Besides these, there are many other preparations and models which will be increased as occasion requires. Nothing by which the student can be profited will be omitted.

The school has just received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for the peculiar work among their people, it will be the aim of the Faculty and Trustees to graduate none but those showing themselves possessed of such knowledge as will fully equip them for a

successful professional life. Believing that a *graded* course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established, but in view of the fact that there may be some unable to take the four years' course at the institution, of such students the ordinary requirements of medical schools will be exacted, viz.: attendance upon at least two full courses of lectures upon all the branches of medicine, and satisfactory evidence from some *regular* physician in good standing of having studied medicine three *full* years prior to their presenting themselves as candidates for the degree of Doctor of Medicine, but it is recommended that every one avail himself of the benefits of the four years' course, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the four years course.

The students will be divided into four classes, according to the number of years study.

Students who may perchance come from other schools, will be classified according to their previous study and medical knowledge.

ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, and General Chemistry.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Materia Medica, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otolology, ^(e) Dermatology, Syphilis, Laryngology, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be pursued as far as material will allow.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary will be established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school, must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These studies will enable the student to pursue with greater facility the study of the Medical Sciences.

GRADUATION.

Every candidate must furnish satisfactory evidence of good moral character, and must be at least twenty-one years of age. He shall furnish a certificate, signed by some regular practitioner of medicine, that he has spent at least three years in the study of medicine. If he be a student of four years' graded course, no certificate will be necessary. He shall have attended two full courses of lectures at some regular medical school, the last of which shall be at this institution. He shall be required to furnish evidence of having dissected the

entire cadavar. He shall present to the Faculty, at such a time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. A satisfactory examination must be passed in all branches of medicine before the Faculty.

If a candidate fail to pass he may have a second trial, which shall be final ; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures.

EXPENSES.

Matriculation (paid annually),.....	\$ 5 00
The five months course of lectures,.....	60 00
Tickets for any one of the different branches of medicine,...	15 00
Graduation fee,.....	20 00

The General Assembly of the State of North Carolina have legalized dissection by special act, so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

Students having paid for three courses of lectures at the school, will be admitted to all subsequent courses on payment of matriculation fee only.

The other expenses will be per month, as follows :

Room rent, lights and fuel,	\$2 00
Board,.....	6 00
	<hr/>
Total,.....	\$8 00

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee, to be used as he may deem best in the education of the colored people. After due consideration, it has been judged best to invest the funds, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session scholarships have been furnished by Hon. J. S. Carr, Durham, N. C., C. F. Linde, Orange, N. J., The Judson Society, Cleveland, Ohio, C. H. Winn, Northboro, Mass., John M. Deane, New York City, Baptist Sunday School, Roundout, N. Y.

For the next session, additional scholarships have been promised by Col. Levi K. Fuller, Battleboro, Vt., Hon. Elijah Shaw, Wales, Mass., O. H. Greenleaf, Springfield, Mass., Hon. T. Merrick, Holyoke, Mass., Joseph B. Hoyt, Esq., Stamford, Conn.

Young men desirous of availing themselves of the benefits of these scholarships will during the summer furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

PRIZES.

Two prizes were given by the Professor of Anatomy to those young men who showed the greatest proficiency in this branch of medicine. Mr. A. E. Williams, of Warrenton, Ga., obtained the first prize, and Mr. H. H. Hines, of Rocky Mount, N. C., the second.

TEXT BOOKS.

The following text books are recommended for reference :

Anatomy—Gray, Wilson, (last London edition), Heath's Practical Anatomy.

Surgery—Bryant's, Erichsen's, Smith's Operative Surgery.

Chemistry—Fenne's, Altfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Barthalow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, Barthalow's.

Physiology—Flint, jr., Dalton's.

Diseases of Women—Thomas', Emmett's Gaynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's, and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Macnamara on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

Catalogue of Students.

SESSION OF 1882-83.

<i>Name.</i>	<i>Residence.</i>
ABBOTT, M. S. G.	Quinnemont, W. Va.
BUGG, J. H.	Augusta, Ga.
DAVIS, T. J.	Jamaica, W. I.
HALL, J. W.	Eminence, Ky.
HINES, H. H.	Rocky Mount, N. C.
POPE, M. T.	Rich Square, N. C.
RRINCE, A. T.	Davies Depot, S. C.
SCRUGGS, L. A.	Liberty, Va.
VANDAVELL, J. M.	Nashville, Tenn.
WALKER, T. A.	New Orleans, La.
WILLIAMS, A. E.	Warrenton, Ga.

Financial Condition.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward for the last three years, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good ; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year ; also funds to complete the fitting up of the Chemical Laboratory and the purchase of such apparatus as is needed in imparting medical instruction.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

THIRD ANNUAL ANNOUNCEMENT

OF THE

LEONARD MEDICAL SCHOOL,

(Medical Department of Shaw University,)

RALEIGH, N. C.,

FOR THE SESSION OF 1884-'85.

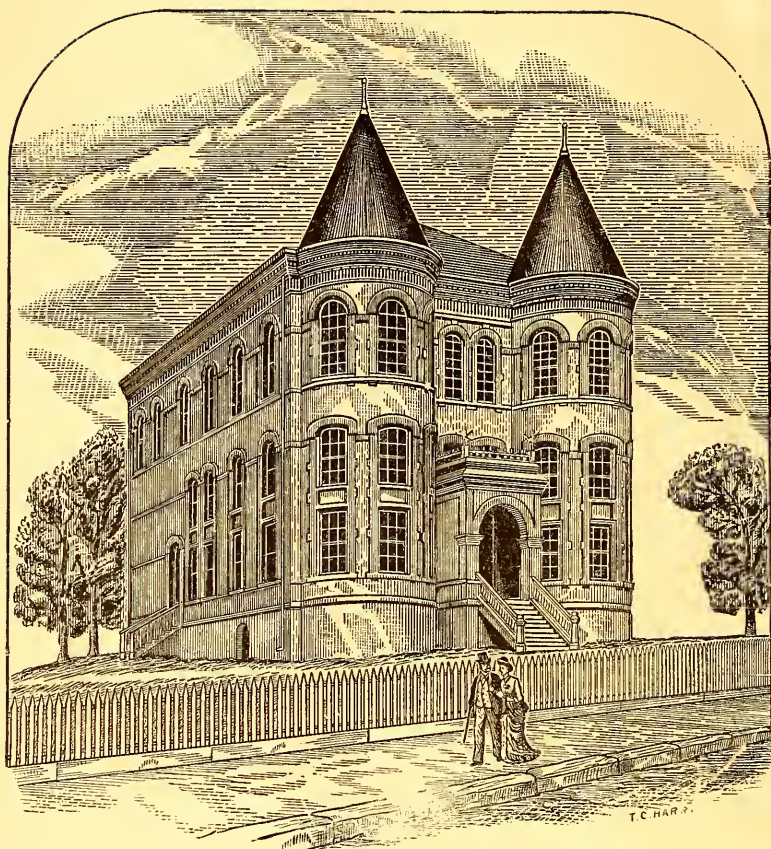
REGULAR COURSE OF LECTURES BEGINS

Monday, November 3rd, 1884.

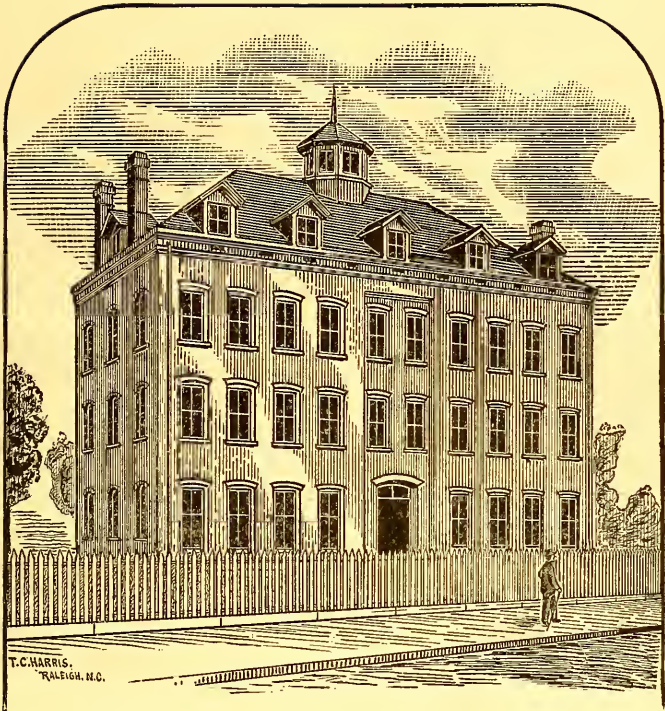
RALEIGH, N. C.:

EDWARDS, BROUGHTON & CO., STEAM PRINTERS AND BINDERS.

1884.



LEONARD MEDICAL SCHOOL.



MEDICAL DORMITORY.

Present Board of Trustees.

COL. LEVI K. FULLER, President,	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
S. S. CONSTANT,	New York.
REV. H. L. MOREHOUSE, D. D.,	New York.
JOSEPH B. HOYT, Esq.,	Stamford, Conn.
REV. EDWARD LATHROP, D. D.,	Stamford, Conn.
JOSEPH G. SHEDD,	Boston, Mass.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY,	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY,	Raleigh, N. C.
COL. C. H. BANES,	Philadelphia, Pa.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Enfield, N. C.

Faculty.

REV. H. M. TUPPER, A. M., PRESIDENT.

JAMES MCKEE, M. D.,

Professor of Physiology ; Visiting Physician to the Leonard Medical School Hospital.

F. A. SPAFFORD, M. D.,

Professor of Anatomy and Chemistry ; Resident Physician to the Leonard Medical School Hospital.

R. B. HAYWOOD, A. M., M. D.,

Professor of the Principle and Practice of Medicine and Materia Medica ; Consulting Physician and Surgeon to the Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Clinical and Operative Surgery, Visiting Surgeon to the Leonard Medical School Hospital.

.....
Professor of Obstetrics.

R. H. LEWIS, M. D.,

Visiting Surgeon to the Eye and Ear Department, and Consulting Surgeon to the Leonard Medical School Hospital.

Special Announcement.

In making our *third announcement* all that pertains to *preceptors* has been stricken out, and it will be, our aim to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

Such a course becomes essential in order to do anything like justice to the large number of subjects naturally arising in this department of knowledge, and also in view of the great demand for a higher medical education in this country.

Dr. McKee, who for many years has been Superintendent of Health for Wake county, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene.

Dr. Haywood, for a long time Physician to the North Carolina Deaf and Dumb and the Blind Asylum, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. Knox brings to his department a large experience gained in some of the best hospitals in this country.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the especial accommodation of this department. One of these, the Leonard Medical Building, is an imposing structure of beautiful architectural proportions, which adorns the site donated by the North Carolina

Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

During the summer a building for hospital purposes will be erected, and will be ready for occupancy by the first of November. It is intended that this shall be large enough to accommodate at least twenty-five patients, and will furnish the advanced students an admirable opportunity for clinical instruction.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home.

APPARATUS.

It is the intention of the Faculty to procure everything in the line of apparatus that may be necessary for obtaining a higher knowledge of medicine. The Chemical Laboratory will be fitted up with all necessary appliances for a practical course in Chemistry. In the department of Anatomy and Physiology, already quite a number of the Auzoux Anatomical Models (the finest made) have been imported from Paris, and others will be added from time to time. During the past year we have greatly added to our list of models and in the matter of chemical apparatus. Besides these, there are many other preparations and models which will be increased as occasion requires. Nothing by which the student can be profited will be omitted.

The school has just received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for a successful professional life. Believing that a graded course of study will be the one best adapted to give students

the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician, and a firm friend of the school, says in the *Medical News* in regard to the wisdom of this course of study: "They [the Faculty] have wisely decided that, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course, and the opportunity to study Latin and other branches in the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years* course.

The students will be divided into four classes, according to the number of years' study.

Students who may perchance come from other schools will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Dermatology, Syphilis, Laryngology, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be pursued as far as material will allow.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school, must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and *Materia Medica*; at end of second, on Anatomy, Physiology, and Medical Chemistry; at end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at end of fourth, on the special branches pursued during that year.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch, will require that study to be repeated the next year, and the student to be re-examined in the same at close of that year.

Every candidate for graduation must be at least twenty-one years

of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years graded course, or its equivalent, if he comes from another school. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such a time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches of medicine before the Faculty in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

EXPENSES.

Matriculation (paid annually),	\$ 5 00
The five months course of lectures,	60 00
Tickets for any one of the different branches of medicine,	15 00
Graduation fee,	20 00

The General Assembly of the State of North Carolina have legalized dissection by special act, so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

Students having paid for three courses of lectures at the school, will be admitted to all subsequent courses on payment of matriculation fee only.

The other expenses will be per month, as follows :

Room rent, lights, and fuel,	\$2 00
Board,	6 00
<hr/>	
Total,	\$8 00

Students receiving a scholarship will be expected to perform all the work necessary to take care of the Leonard Medical Building.

Needy students boarding and rooming upon the grounds may obtain a reduction of \$2.00 per month from above rates of monthly

expenses by working one hour each day, either upon the grounds or in the Industrial Department.

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee, to be used as he may deem best in the education of the colored people. After due consideration, it has been judged best to invest the funds, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session scholarships have been furnished by C. F. Linde, Orange, N. J.; Hon. Elijah Shaw, Wales, Mass.; John D. Rockfellow, New York City. Also from the John F. Slater Fund.

In addition to this, assistance has been given in the purchase of apparatus by James Pyle, New York City, Russell Jennings, Deep River, Conn., and also from the John F. Slater Fund.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

PRIZES.

Two prizes were offered by the Professor of Anatomy to those young men who showed the greatest proficiency in this branch of medicine. Mr. H. H. Hines, of Rocky Mount, N. C., received the first, and Mr. L. A. Scruggs, of Liberty, Va., the second.

TEXT BOOKS.

The following text books are recommended for reference :

Anatomy—Gray, Wilson, (last London edition), Heath's Practical Anatomy.

Surgery—Bryant's Erichsen's, Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Flint, and Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

Catalogue of Students.

SESSION OF 1883-'84.

REGULAR COURSE.

NAME.	RESIDENCE.
ABBOTT, M. S. G	Quinnemont, W. Va.
BUGG, J. H	Augusta, Ga.
CORBETT, M. C	Yanceyville, N. C.
COVINGTON, A. W	Rockingham, N. C.
GOINS, B. B	Raleigh, N. C.
HINES, H. H	Rocky Mount, N. C.
POPE, M. T	Rich Square, N. C.
PORCH, R. I	Garysburg, N. C.
PRINCE, A. T	Davie's Depot, S. C.
SCRUGGS, L. A	Liberty, Va.
WALKER, T. A	New Orleans, La.
WILLIAMS, J. T	Charlotte, N. C.

PRELIMINARY COURSE.

HILTON, P. H	Hampden Sidney, Va.
HAWKINS, JAMES	Ridgeway, N. C.
KING, MATTHEW	Tarboro, N. C.
REYNOLDS, R. A	Murfreesboro, N. C.
SMITH, M. P	Scotland Neck, N. C.
SUMNER, D. A	Salisbury, N. C.
WILLIAMS, W. A	Tarboro, N. C.
WINES, A. W	Society Hill, S. C.
WILLIAMS, J. W	Shiloh, N. C.

Those in preliminary studies will enter the regular course in the Fall.

In addition to these, there have been quite a number of applicants from other institutions of learning, so that the prospects for the next regular class are good. Students desiring to enter upon the study of medicine, will do well to enter the preliminary course, if they feel that they are not sufficiently advanced to begin the studies of the regular course.

Financial Condition.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward for the last four years, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year; also funds to complete the fitting up of the Chemical Laboratory and the purchase of such apparatus as is needed in imparting medical instruction.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.



Fifth Annual Announcement

OF THE

Leonard Medical School,

(MEDICAL DEPARTMENT OF SHAW UNIVERSITY.)

RALEIGH, N. C.,

For the Session of 1885-'86.

REGULAR COURSE OF LECTURES BEGINS

Monday, November 2d, 1885.

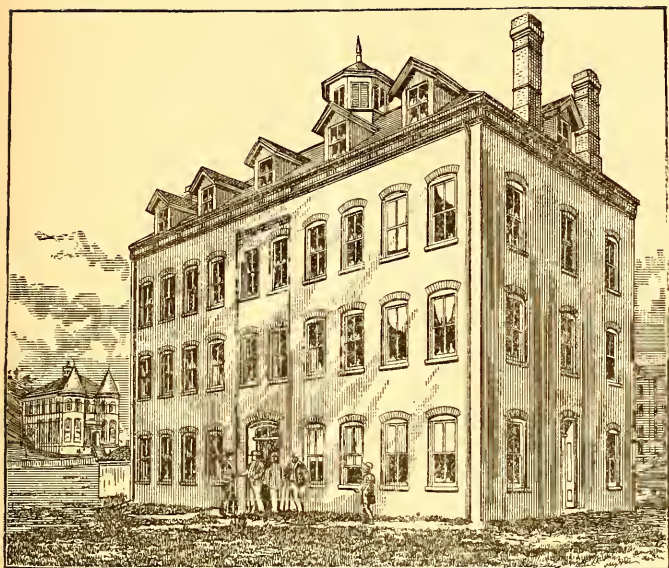
RALEIGH, N. C.:

EDWARDS, BROUGHTON & CO., STEAM PRINTERS AND BINDERS,

1885.

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WM. A. CAULDWELL.....	New York.
HON. T. MERRICK.....	Holyoke, Mass.
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COL. C. H. BANES.....	Philadelphia, Pa.
WM. W. KEEN, M. D.....	Philadelphia, Pa.
HON. J. T. REYNOLDS.....	Enfield, N. C.



MEDICAL DORMITORY.

Faculty.

REV. H. M. TUPPER, A. M., PRESIDENT.

JAMES MCKEE, M. D.,

Professor of Obstetrics and Diseases of Women and Children ; Visiting Physician to the Leonard Medical School Hospital.

R. B. HAYWOOD, A. M., M. D.,

Professor of the Principles and Practice of Medicine and Materia Medica ; Consulting Physician and Surgeon to the Leonard Medical School Hospital.

A. W. KNOX, M. D.,

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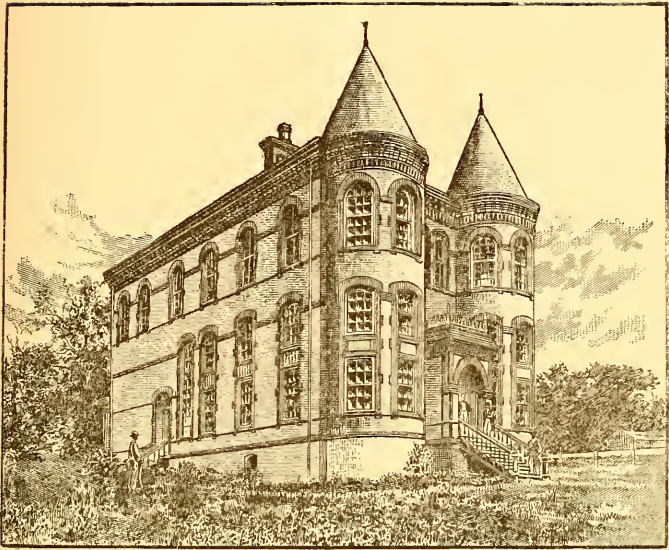
C. S. PRATT, M. D., DEAN,

Professor of Anatomy and Chemistry ; Resident Physician to the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Ophthalmology, Otology and Laryngology ; Visiting Surgeon to the Eye and Ear Department, and Consulting Surgeon to the Leonard Medical School Hospital.

Professor of Physiology.



LEONARD MEDICAL SCHOOL.

Special Announcement.

Such has been the rapid progress of the Leonard Medical School during the past three years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our own students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and thus greatly increasing the possibility of usefulness and success, and a graduate will always command the respect of the profession. If in any department of life a little learning is dangerous, it is especially true in the Medical profession and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

Dr. McKee, who for many years has been Superintendent of Health for Wake county, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children

Dr. Haywood, for a long time Physician to the North Carolina Deaf and Dumb and the Blind Asylum, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. Knox brings to his department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

Dr. Pratt is a recent graduate of the Columbia College Medical School, New York City. He is Professor of Anatomy and Chemistry, also holds the position of Dean of the Medical Faculty, and is the resident physician to Shaw University.

Dr. Lewis is a specialist, giving attention to the Eye, Ear and Throat. He will supplement his course with clinical instruction at the Leonard Medical School Hospital; students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with the diseases of these organs and their treatment.

The Chair of Physiology will be filled before the commencement of the next session.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the especial accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful architectural proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and reagents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in disease. Apparatus for teaching the principles of Natural Philosophy which it is desirable that the physician be familiar with, namely, heat, light, sound, &c., has been supplied and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of the Anzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for us.

Accessories for the Microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured and further additions in the way of models and instruments will be made from time to time.

The school has just received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

HOSPITAL.

During the year a Hospital building containing three wards and capable of accommodating thirty patients has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards, and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The present session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and a firm friend of the school, says in the *Medical News* in regard to the wisdom of this course of study: "They [the Faculty] have wisely decided that, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course, and the opportunity to study Latin and other branches in the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Dermatology, Syphilis, Laryngology, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and *Materia Medica*; at end of second, on Anatomy, Physiology, and Medical Chemistry; at end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at end of fourth, on the special branches pursued during that year.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch will require that study to be repeated the next year, and the student to be re-examined in the same at close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' graded course, or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches of medicine before the Faculty in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

EXPENSES.

Matriculation (paid annually).....	\$ 5 00
The five months' course of lectures.....	60 00
Tickets for any one of the different branches of medicine ...	15 00
Graduation fee.....	20 00
Incidentals per session.....	3 00

The General Assembly of the State of North Carolina have legalized dissection by special act, so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

The other expenses will be per month as follows :

Room rent, lights and fuel.....	\$2 00
Board.....	6 00
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Total.....	\$8 00

Students receiving a scholarship will be expected to perform all the work necessary to take care of the Leonard Medical Building.

Needy students boarding and rooming upon the grounds may obtain a reduction of \$2.00 per month from above rates of monthly expenses by working one hour each day, either upon the grounds or in the Mechanical Department

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session assistance has been received from C. F. Linde, Orange, N. J. ; Russell Jennings, Deep River, Conn., and James Pyle, New York City ; also \$1,000 from the John F. Slater Fund, through the kindness of the agent, Dr. A. G. Haygood. Of this latter sum \$500 has been applied to students' aid in the payment of lecture fees and \$500 in the purchase of apparatus, &c.—a most timely gift, for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

TEXT BOOKS.

The following text books are recommended for reference :

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Bryant's Erichsen's, Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Flint, and Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken and a limited number of women will be received next session. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

Catalogue of Students.

SESSION OF 1884'-85.

REGULAR COURSE.

- ABBOTT, M. S. G.,
Quinnemont, West Virginia.
- BUGG, JAMES H.,
Augusta, Georgia.
- POPE, M. T.,
Rich Square, North Carolina.
- PRINCE, A. T.,
Bennettsville, South Carolina.
- SCRUGGS, L. A.,
Liberty, Virginia.
- GOINS, B. B.,
Raleigh, North Carolina.
- WILLIAMS, J. T.,
Charlotte, North Carolina.
- BLACK, ANDREW H.,
Branchville, South Carolina.
- CORBETT, M. N.,
Yanceyville, North Carolina.

18 FOWLER, C. H.,

Newport, Rhode Island.

15 HAWKINS, JAMES,

Ridgeway, North Carolina.

22 HILL, S. B.,

Danville, Virginia.

21 LANE, C. H.,

Raleigh, North Carolina.

28 REYNOLDS, ROBERT A.,

Murfreesboro, North Carolina.

23 ROBBINS, JOHN A.,

Windsor, North Carolina.

24 SAMUELS, G. P.,

St. Matthew's, South Carolina.

25 WILLIAMS, W. A.,

Tarboro, North Carolina.

SCHOOL FOR NURSES.

JOHNSON, ELVIRA L.,

Philadelphia, Pennsylvania.

RUTHERFORD, MRS. N. A.,

Lumberton, North Carolina.

Students desiring to enter upon the study of medicine, will do well to enter the preliminary course, if they feel that they are not sufficiently advanced to begin the studies of the regular course.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward for the last five years, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good ; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year ; also funds to complete the fitting up of the Chemical Laboratory and the purchase of such apparatus as is needed in imparting medical instruction.

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It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse.

Sixth Annual Announcement

OF THE

Leonard Medical School,

(MEDICAL DEPARTMENT OF SHAW UNIVERSITY)

RALEIGH, N. C.,

FOR THE SESSION OF 1886-'87.

REGULAR COURSE OF LECTURES BEGINS

Monday, November 1st, 1886.

RALEIGH, N. C. :

EDWARDS, BROUGHTON & CO., POWER PRINTERS AND BINDERS:

1886.

Present Board of Trustees.

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HON. ELIJAH SHAW	Wales, Mass.
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REV. H. L. MOREHOUSE, D. D.	New York.
J. G. SNELLING, Esq.	New York.
REV. EDWARD LATHROP, D. D.	Stamford, Conn.
JOSEPH G. SHEDD	Boston, Mass.
O. H. GREENLEAF	Springfield, Mass.
REV. G. W. PERRY	Raleigh, N. C.
WM. A. CAULDWELL	New York.
HON. T. MERRICK	Holyoke, Mass.
REV. C. T. BAILEY, D. D.	Raleigh, N. C.
COL. C. H. BANES	Philadelphia, Pa.
WM. W. KEEN, M. D.	Philadelphia, Pa.
HON. J. T. REYNOLDS	Enfield, N. C.

Faculty of 1885-'86.

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W. I. ROYSTER, M. D.,

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C. S. PRATT, M. D., DEAN.

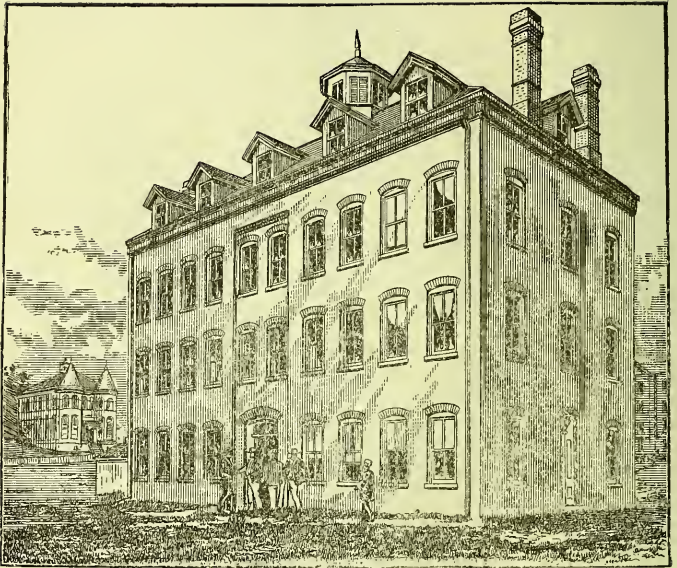
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K. P. BATTLE, JR., M. D.,

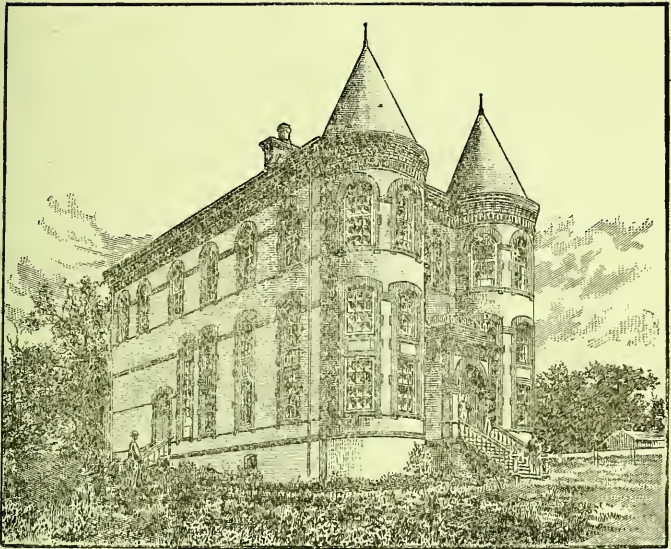
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MEDICAL DORMITORY.



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Dr. K. P. Battle, Jr. late of the U. S. Marine Hospital Service, and already highly qualified for his position, is at present in Europe perfecting his medical education, particularly in his specialty of Diseases of the Eye, Ear and Throat. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long-felt want of the colored people and to establish this new department of the University.

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The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board if they prefer in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in disease. Apparatus for teaching the principles of Natural Philosophy which it is desirable that the physician be familiar with, namely, heat, light, sound, &c., has been supplied and instruction will be given on these subjects.

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COURSE OF STUDY.

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ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

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A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and *Materia Medica*; at end of second, on Anatomy, Physiology, and Medical Chemistry; at end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at end of fourth year a

final examination of all the branches pursued during the course occupying the last week of the term.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' graded course, or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches of medicine before the Faculty in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

EXPENSES.

Matriculation (paid annually).....	\$ 5 00
The five months' course of lectures.....	60 00
Graduation fee	10 00
Incidentals per session.....	3 00

The General Assembly of the State of North Carolina have legalized dissection by special act, so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

The other expenses will be per month as follows:

Room rent, lights and fuel.....	\$2 00
Extra for fuel for private fire per month.....	50
Board	6 00

Students receiving a scholarship will be expected to perform all the work necessary to take care of the Leonard Medical Building, and the adjoining grounds.

Needy students may obtain a reduction of \$2.00 per month from above rates of monthly expenses by working either upon the grounds or in the Mechanical Department.

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session assistance has been received from Mrs. A. S. Leonard, Joseph G. Shedd, Dea. F. S. Crawford, Rev. E. F. Merriman, First Baptist Church, Raleigh, N. C., Rev. Russell Jennings, Mrs. O. F. Winchester, Horace Waters, Col. Levi K. Fuller, James S. Moore, N. K. Porter, Charles Martin, Mr. and Mrs. James Bonbright, Miss Corinna Keen, Mrs. Thomas S. Foster, Dr. and Mrs. W. W. Keen, George Crozier, Mrs. Catherine Harrison, Mrs. Mary L. Mitchell, Elijah Shaw, Deacon Jacob Estey, Mrs. John Tibbetts, Miss Zenobia W. Brigham, Charles B. Keen, William Bonbright; also \$500 from the John F. Slater Fund, through the kindness of the agent, Dr. A. G. Haygood. The latter sum (\$500) has been applied to students' aid in the payment of lecture fees, and is a most timely gift, for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the

Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

TEXT BOOKS.

The following text-books are recommended for reference:

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Ashurst's, Bryant's Erichsen's, Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Flint, and Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken and a limited number of women will be received next session. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

Catalogue of Students.

GRADUATES OF SESSION OF 1885-'86.

- ABBOTT, M. S. G. Quinncmont, West Virginia.
BUGG, JAMES H. Augusta, Georgia.
POPE, M. T. Rich Square, North Carolina.
PRINCE, A. T. Bennettsville, South Carolina.
SCRUGGS, L. A. Liberty, Virginia.
WILLIAMS, J. T. Charlotte, North Carolina.

UNDER-GRADUATES.

- BLACK, ANDREW H. . . . Branchville, South Carolina.
BRYANT, REUBEN H. Raleigh, North Carolina.
CLINTON, W. D. Lancaster, South Carolina.
CAIN, C. I. Orangeburg, South Carolina.
FOWLER, C. H. Newport, Rhode Island.

-
- FREEMAN, F. R. Rolesville, North Carolina.
HAWKINS, JAMES. Ridgeway, North Carolina.
HILL, S. B. Danville, Virginia.
KING, MATTHEW R. Tarboro, North Carolina.
KENNEDY, N. J. Rowesville, South Carolina.
LANE, C. H. Raleigh, North Carolina.
MAYS, J. J. Orangeburg, South Carolina.
MOORE, A. M. Rosindale, North Carolina.
ROBINSON, D. A. Lewisburg, West Virginia.
REYNOLDS, ROBT. A., Murfreesboro, North Carolina.
SESSOMS, J. S. Union, North Carolina.
WILLIS, J. R. Gallion, Alabama.
WILLIAMS, W. A. Tarboro, North Carolina.
WHITE, J. F. Charlotte, North Carolina.
WINES, A. W. Society Hill, South Carolina.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they feel that they are not sufficiently advanced to begin the studies of the regular course.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse.

SEVENTH ANNUAL ANNOUNCEMENT

OF THE

Leonard Medical School,

(MEDICAL DEPARTMENT OF SHAW UNIVERSITY)

RALEIGH, N. C.,

For the Session of 1887-'88.

REGULAR COURSE OF LECTURES BEGINS

TUESDAY, NOVEMBER 1st, 1887.

RALEIGH, N. C.:

EDWARDS, BROUGHTON & CO., POWER PRINTERS AND BINDERS.

1887.



PRESENT BOARD OF TRUSTEES.

COL. LEVI K. FULLER, <i>President</i> .	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
REV. E. T. HISCOX, D. D.,	New York.
REV. H. L. MOREHOUSE, D. D.,	New York.
J. G. SNELLING, Esq.,	New York.
REV. EDWARD LATHROP, D. D.,	Stamford, Conn.
JOSEPH G. SHEDD,	Boston, Mass.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY,	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
COL. C. H. BANES,	Philadelphia, Pa.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Enfield, N. C.

MEDICAL FACULTY.

REV. H. M. TUPPER. D. D., PRESIDENT.

JAMES McKEE, M. D., DEAN.

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to the Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical and Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, JR., A. B., M. D.,

Professor of Physiology; Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat; Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

SPECIAL ANNOUNCEMENT.

Such has been the rapid progress of the Leonard Medical School during the past five years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our own students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

DR. JAMES MCKEE, who for many years has been Superintendent of Health for Wake County, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. KNOX brings to his department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. LEWIS is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital; students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with the diseases of these organs and their treatment.

DR. K. P. BATTLE, Jr., late of the U. S. Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of Diseases of the Eye, Ear, Throat and Nose, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful architectural proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture-rooms, amphitheatre, laboratory, dissect-

ing-rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in disease. Apparatus for teaching the principles of Natural Philosophy which it is desirable that the physician be familiar with, namely, heat, light, sound, &c., has been supplied and instructions will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of the Auzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for us.

Accessories for the Microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

HOSPITAL.

A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards, and all improved appliances and instruments will be supplied as occasion demands.

Dr. L. A. Scruggs, who is a graduate of the Leonard Medical School, is resident Physician and has done admirable service during the past session, and is secured for the coming year.

At the close of each term there will be an examination of the graduates for positions in the Hospital.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The present session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine he will be allowed to graduate and receive his diploma; but with the average student a full four years' course will be necessary in order to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and a firm friend of the school, says in the *Medical News* in regard to the wisdom of this course of study: "They [the Faculty] have wisely decided that, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course, and the opportunity to study Latin and other branches in the academic department. If the colored man is to enter

medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to

pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and Materia Medica: at the end of second, on Anatomy, Physiology, and Medical Chemistry: at end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery: at end of fourth year a final examination of all the branches pursued during the course occupying the last week of the term.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' graded course, or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches

of medicine before the Faculty in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

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The other expenses will be per month as follows :

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Board and lights.....	6 00

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lished. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session assistance has been received from Mrs. A. S. Leonard, Fifth Baptist Church, Troy, N. Y., Mrs. C. H. Banes' Sunday-school Class, Fifth Baptist Church Bible School, Phila., James Pyle, E. L. Bates, O. H. Greenleaf, Col. C. H. Banes, Rev. Russell Jennings, Mrs. O. F. Winchester, N. K. Porter, Elijah Shaw: also \$500 from the John F. Slater Fund, through the kindness of the agent, Dr. A. G. Haygood. The latter sum (\$500) has been applied to students' aid in the payment of lecture fees, and is a most timely gift, for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

TEXT BOOKS.

The following text-books are recommended for reference:

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Ashurst's, Bryant's, Erichsen's, Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken and a limited number of women will be received next session. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

CATALOGUE OF STUDENTS.

UNDERGRADUATES.

- ALSTON, M. W., A. M.-----Louisburg, N. C.
Educated at Shaw University.
- ARMSTEAD, I. T.-----Union, West Va.
Educated at Richmond Institute.
- BRYANT, REUBEN H.-----Raleigh, N. C.
Educated at Shaw University.
- BURWELL, L. L.-----Felix, Ala.
Educated at Selma University.
- CLINTON, W. D.-----Lancaster, S. C.
Educated at Zion Wesley College.
- CROSBY, H. C., A. M.-----Raleigh, N. C.
Educated at Shaw University.
- CALDWELL, D. E.-----Chapel Hill, N. C.
Educated at Shaw University.
- FOWLER, C. H., A. B.-----Baltimore, Md.
Educated at Lincoln University.
- GRIER, R. E.-----Matthews, N. C.
Educated at Biddle University.
- HILL, S. B.-----Danville, Va.
*Educated at Iowa College.
- HALL, H. H.-----Salisbury, N. C.
Educated at Salisbury State Normal School.
- KING, M. R.-----Tarboro, N. C.
Educated at Shaw University.
- KEARNEY, W. S.-----Franklinton, N. C.
Educated at Shaw University.
- LANE, C. H.-----Raleigh, N. C.
Educated at Lincoln University.
- LLOYD, T. P.-----Live Oak, Fla.
Educated at Florida Institute.
- MOORE, A. M.-----Rosindale, N. C.
Educated at Fayetteville State Normal School.

MELCHOR, P. N.	Concord, N. C.
Educated at Salisbury State Normal School.	
MASK, THOMAS	Rockingham, N. C.
Educated at Zion Wesley College.	
ROBINSON, D. A., A. B.	Lewisburg, West Va.
Educated at Lincoln University.	
REYNOLDS, R. A.	Murfreesboro, N. C.
Educated at Shaw University.	
ROLERFORT, G. W.	Lexington, Va.
Educated at Biblical Institute, Md.	
SESSOMS, J. S.	Plymouth, N. C.
Educated at Plymouth State Normal School.	
WILLIS, J. R.	Gallion, Ala.
Educated at Selma University.	
WILLIAMS, W. A.	Tarboro, N. C.
Educated at Shaw University.	
WHITE, J. F.	Charlotte, N. C.
Educated at Biddle University.	
WINES, A. W.	Society Hill, S. C.
Educated at Shaw University.	
WOODWARD, W. T. H., A. B.	Durham, N. C.
Educated at Shaw University.	
WRIGHT, W. G.	Faison's, N. C.
Educated at Shaw University	

GRADUATES.

NAME.

PRESENT PLACE OF RESIDENCE
AND PRACTICE.

ABBOTT, M. S. G.	Jacksonville, Fla.
BUGG, JAMES H.	Lynchburg, Va.
POPE, M. T.	Winton, N. C.
PRINCE, A. T.	Beaufort, S. C.
SCRUGGS, L. A.	Raleigh, N. C.
WILLIAMS, J. T.	Charlotte, N. C.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they feel that they are not sufficiently advanced to begin the studies of the regular course.

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It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds. Students who are members of other denominations will be allowed to worship on Sunday at their own church in the city.

EIGHTH ANNUAL ANNOUNCEMENT

OF THE

Leonard Medical School,

(MEDICAL DEPARTMENT OF SHAW UNIVERSITY)

RALEIGH, N. C.,

For the Session of 1888-'89.

REGULAR COURSE OF LECTURES BEGINS

THURSDAY, NOVEMBER 1ST, 1888.

RALEIGH, N. C.:

EDWARDS & BROUGHTON, POWER PRINTERS AND BINDERS.

1888.

PRESENT BOARD OF TRUSTEES.

COL. C. H. BANES, PRESIDENT, . . .	Philadelphia, Pa.
COL. LEVI K. FULLER, . . .	Brattleboro, Vt.
HON. ELIJAH SHAW, . . .	Wales, Mass.
REV. E. T. HISCOX, D. D., . . .	New York.
REV. H. L. MOREHOUSE, D. D., . . .	New York.
J. G. SNELLING, Esq., . . .	New York.
REV. EDWARD LATHROP, D. D., . . .	Stamford, Conn.
JAMES BUTTERWORTH, . . .	Philadelphia, Pa.
O. H. GREENLEAF, . . .	Springfield, Mass.
REV. G. W. PERRY, . . .	Raleigh, N. C.
WM. A. CAULDWELL, . . .	New York.
HON. T. MERRICK, . . .	Holyoke, Mass.
REV. C. T. BAILEY, D. D., . . .	Raleigh, N. C.
WM. W. KEEN, M. D., . . .	Philadelphia, Pa.
HON. J. T. REYNOLDS, . . .	Enfield, N. C.

MEDICAL FACULTY.

REV. H. M. TUPPER, D. D., PRESIDENT.

JAMES MCKEE, M. D., DEAN,

Professor of Obstetrics and Diseases of Women and Children ; Visiting Physician to the Leonard Medical School Hospital.

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SPECIAL ANNOUNCEMENT.

Such has been the rapid progress of the Leonard Medical School during the past six years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our own students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

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DR. JAMES MCKEE, who for many years has been Superintendent of Health for Wake County, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. KNOX brings to his department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynecology are performed in the presence of the students.

DR. LEWIS is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with the diseases of these organs and their treatment.

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The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of the numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long-felt want of the colored people and to establish this new department of the University.

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The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in disease. Apparatus for teaching the principles of Natural Philosophy which it is desirable that the physician be familiar with, namely, heat, light, sound, &c., has been supplied and instructions will be given on these subjects.

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Accessories for the Microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

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A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been

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At the close of each term there will be an examination of the graduates for positions in the Hospital.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student a full four years' course will be necessary in order to attain to the high standard established by the Leonard Medical School.

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in the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom: if superior, he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to

pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

For the benefit of such students as wish to enter upon the study of medicine, and yet lack the required preparation, arrangements have been made so that they can take a two years' course, which is preliminary to the regular course. This will include instruction in Latin, Botany, Physics, Zoölogy, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and *Materia Medica*; at the end of second, on Anatomy, Physiology, and Medical Chemistry; at end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at the end of fourth year a final examination of all the branches pursued during the course occupying the last week of the term.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' graded course, or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches

of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

EXPENSES.

Matriculation (paid annually)	\$ 5 00
The five months' course of lectures	60 00
Graduation fee.....	10 00
Incidentals per session	3 00

The General Assembly of the State of North Carolina have legalized dissection by special act, so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

The other expenses will be per month as follows :

Room rent.....	\$2 00
Board and lights	6 00

Extra fuel for private fire will be furnished at cost.

Lights to those not boarders, per month, 25 cents.

A special tax will be levied each year to meet expenses of Anatomical Apparatus and Chemical Laboratory of not more than \$5.00 per session.

Students receiving a scholarship will be expected to perform all the work necessary to take care of the Leonard Medical Building, and the adjoining grounds.

Needy students may obtain a reduction of \$2.00 per month from above rates of monthly expenses by working either upon the grounds or in the Mechanical Department.

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session assistance has been received from Mrs. A. S. Leonard, Fifth Baptist Church Bible School, Phila., James Pyle, Col. C. H. Banes, Rev. Russell Jennings, Mrs. O. F. Winchester, N. K. Porter, Elijah Shaw, Joseph B. Hoyt, Charles Martin, Mrs. Williams, Daniel H. Hart, James Butterworth, Dr. W. W. Keen, C. W. Kingsley; also \$500 from the John F. Slater Fund, through the kindness of the agent, Dr. A. G. Haygood. The latter sum (\$500) has been applied to students' aid in the payment of lecture fees, and is a most timely gift, for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

TEXT BOOKS.

The following text-books are recommended for reference :

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Ashurst's, Bryant's, Erichsen's, Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken and a limited number of women will be received next session. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick, and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

CATALOGUE OF STUDENTS.

UNDERGRADUATES.

- ALSTON, M. W., A. M. Louisburg, N. C.
Educated at Shaw University.
- ARMSTEAD, I. T. Raleigh, N. C.
Educated at Richmond Institute.
- BURWELL, L. L. Felix, Ala.
Educated at Selma University.
- BRYANT, REUBEN H. Raleigh, N. C.
Educated at Shaw University.
- BOWENS, G. JARVIS Wilmington, N. C.
Educated at Gregory Institute.
- CLINTON, W. D. Lancaster, S. C.
Educated at Livingstone College.
- CALDWELL, D. E. Chapel Hill, N. C.
Educated at Shaw University.
- COTTON, J. A. Wilson, N. C.
Educated at St. Augustine
- EATON, T. S. Williamsboro, N. C.
Educated at Shaw University.
- FOSTER, K. H. Kelton, S. C.
Educated at Hampton.
- FRANCIS, H. M. St. Kitts, West Indies.
Educated at St. Kitt's High School.
- GRIER, R. E. Matthews, N. C.
Educated at Biddle University.
- GREEN, D. R. Franklinton, N. C.
Educated at Shaw University.
- HALL, H. H. Salisbury, N. C.
Educated at Salisbury State Normal School.

- JONES, J. W Ebony, Va.
Educated at Shaw University.
- KING, M. R Tarboro, N. C.
Educated at Shaw University.
- KEARNEY, W. S Franklinton, N. C.
Educated at Shaw University.
- KENEDY, N. J Rowesville, S. C.
Educated at Claflin University.
- LOYD, T. P. Live Oak, Fla.
Educated at Florida Institute.
- MELCHOR, P. N Concord, N. C.
Educated at Salisbury State Normal School.
- MASK, THOMAS Rockingham, N. C.
Educated at Livingstone College.
- POINDEXTER, P. G Liberty, Va.
Richmond Institute.
- ROBBINS, JOHN A Windsor, N. C.
Educated at Plymouth State Normal School.
- ROLERFORT, G. W Lexington, Va.
Educated at Biblical Institute, Md.
- SESSOMS, J. S Plymouth, N. C.
Educated at Plymouth State Normal School.
- TAYLOR, GEO. D Manchester, Va.
Educated at Virginia Normal Collegiate Institute.
- THOMPSON, W. D Lynchburg, Va.
Wayland's Seminary.
- WILLIAMS, W. A Tarboro, N. C.
Educated at Shaw University.
- WHITE, J. F Charlotte, N. C.
Educated at Biddle University.
- WINES, A. W Society Hill, S. C.
Educated at Shaw University.
- WRIGHT, W. G Faison, N. C.
Educated at Shaw University.

GRADUATES--CLASS OF '88.

HILL, S. B	Danville, Va.
LANE, C. H	Raleigh, N. C.
MOORE, A. M	Rosindale, N. C.
ROBINSON, D. A	Lewisburg, W. Va.
REYNOLDS, R. A	Murfreesboro, N. C.

FORMER GRADUATES.

NAME.	PRESENT PLACE OF RESIDENCE AND PRACTICE.
ABBOTT, M. S. G	Jacksonville, Fla.
BUGG, JAMES H	Lynchburg, Va.
POPE, M. T	Henderson, N. C.
PRINCE, A. T	Beaufort, S. C.
SCRUGGS, L. A	Raleigh, N. C.
WILLIAMS, J. T	Charlotte, N. C.

The McKee prize for excellence in Obstetrics was awarded to A. M. Moore, Rosindale, N. C. This prize has been permanently founded by Dr. James McKee, Dean of the Faculty.

The prize offered by Dr. A. W. Goodwin, for proficiency in Anatomy, was awarded to S. B. Hill, Danville, Va.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they feel that they are not sufficiently advanced to begin the studies of the regular course.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for the devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to ensure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds.



NINTH ANNUAL ANNOUNCEMENT

OF THE

Leonard Medical School,

(MEDICAL DEPARTMENT OF SHAW UNIVERSITY)

RALEIGH, N. C.,

For the Session of 1889-'90.

REGULAR COURSE OF LECTURES BEGINS

FRIDAY, NOVEMBER 1st, 1889.

RALEIGH, N. C.:

EDWARDS & BROUGHTON, POWER PRINTERS AND BINDERS.
1889.

PRESENT BOARD OF TRUSTEES.

COL. C. H. BANES, PRESIDENT,	Philadelphia, Pa.
COL. LEVI K. FULLER,	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
REV. E. T. HISCOX, D. D.,	New York.
REV. H. L. MOREHOUSE, D. D.,	New York.
J. G. SNELLING, Esq.,	New York.
REV. EDWARD LATHROP, D. D.,	Stamford, Conn.
JAMES BUTTERWORTH,	Philadelphia, Pa.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY,	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
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If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoölogy, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of first year, in General Chemistry and *Materia Medica*; at the end of second, on Anatomy, Physiology, and Medical Chemistry; at the end of third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term.

The examinations will be written as well as oral, and will be marked on a scale of one hundred. A failure to receive sixty per cent. in any one branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' graded course, or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at

such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examinations must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than seventy-five per cent. in all the branches.

If a candidate fail to pass he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

EXPENSES.

Matriculation (paid annually)	\$ 5 00
The five months' course of lectures.....	60 00
Graduation fee	10 00
Incidentals per session.....	3 00

The General Assembly of the State of North Carolina have legalized dissection by special act; so material for dissection will be furnished at cost during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid invariably in advance.

The other expenses will be per month as follows:

Room rent.....	\$2 00
Board and lights	6 00

Extra fuel for private fire will be furnished at cost.

Lights to those not boarders, per month, 25 cents.

A special tax will be levied each year to meet expenses of Anatomical Apparatus and Chemical Laboratory of not more than \$5.00 per session.

Students receiving a scholarship will be expected to perform all the work necessary to take care of the Leonard Medical Building and the adjoining grounds.

Needy students may obtain a reduction of \$2.00 per month from above rates of monthly expenses by working either upon the grounds or in the Mechanical Department.

The students of this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard, of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session assistance has been received from Col. C. H. Banes, Dr. W. W. Keen, James Butterworth, Elijah Shaw, C. W. Kingsley, B. F. Dennisson, Dea. L. E. Gurley, S. A. Caldwell, Mrs. A. S. Leonard, "A Friend" and H. K. Porter; also five hundred dollars from the John F. Slater Fund, through the kindness of the agent, Dr. A. G. Haygood. The latter sum (\$500) has been applied to students' aid in the payment of lecture fees, and is a most timely gift, for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefits of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of being actually in need of assistance.

TEXT-BOOKS.

The following text-books are recommended for reference:

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Ashurst's, Bryant's, Erichsen's. Smith's Operative Surgery.

Chemistry—Fowne's, Attfield's.

Obstetrics—Leishman's, Playfair's, and Lusk's.

Principles and Practice of Medicine—Aitkin's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Biddle's, and Bartholow's.

Physiology—Dalton's.

Diseases of Women—Thomas', and Emmett's Gynæcology.

Diseases of Children—Smith's. and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

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Instruction for the benefit of nurses has been undertaken, and a limited number of women will be received next session. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick, and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently founded by Dr. James McKee, Dean of the Faculty.

The Knox prize, the gift of Dr. A. W. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, Jr., will be awarded to that member of the graduating class who shall excel in Physiology.

The Goodwin prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal, which has been permanently established by J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class who shall excel in Surgery.

CATALOGUE OF STUDENTS

UNDERGRADUATES.

- ALEXANDER, CHARLES R.-----Lynchburg, Va.
Educated at Lynchburg, Va.
- ALSTON, M. W.-----Louisburg, N. C.
Educated at Shaw University.
- BARRETT, W. T.-----Danville, Va.
Educated at Lincoln University.
- BOWENS, G. JARVIS-----Wilmington, N. C.
Educated at Gregory Institute.
- BUTLER, W. J.-----Summerville, S. C.
Educated at Benedict Institute.
- CALDWELL, D. E.-----Chapel Hill, N. C.
Educated at Shaw University.
- CLINTON, W. D.-----Lancaster, S. C.
Educated at Livingstone College.
- COTTON, J. A.-----Wilson, N. C.
Educated at St. Augustine.
- DATCHER, WILLIAM-----Honea Path, S. C.
Educated at Claflin University.
- DURHAM, J. B.-----Cashville, S. C.
Educated at Biddle University.
- EARLE, LAWRENCE A.-----Belton, S. C.
Educated at Benedict Institute.
- FREEMAN, F. R.-----Rolesville, N. C.
Educated at Shaw University.
- GRIER, R. E.-----Matthews, N. C.
Educated at Biddle University.
- GREEN, D. R.-----Franklinton, N. C.
Educated at Shaw University.

-
- HARPER, J. HYMBRIC-----Snow Hill, N. C.
 HOUSER, N. B.-----Charlotte, N. C.
 Educated at Biddle University.
 HAYES, I. WALLACE-----Atlanta, Ga.
 Educated at Clark University.
 JONES, EPH-----McCrary, Ark.
 Educated at Lemoine Institute.
 JONES, J. W-----Ebony, Va.
 Educated at Shaw University.
 KENNEDY, N. J-----Rowesville, S. C.
 Educated at Claflin University.
 KEARNEY, W. S-----Franklinton, N. C.
 Educated at Shaw University.
 MELCHOR, P. N-----Concord, N. C.
 Educated at Salisbury State Normal School.
 MCBAYNE, N. F-----Brown's Town, Jamaica, W. I.
 Educated at Callabar College.
 MATTISON, C. A-----Honea Path, S. C.
 Educated at Brewer Normal Institute.
 POINDEXTER, P. G-----Liberty, Va.
 Educated at Richmond Institute.
 RHODES, W. C-----Dallas, N. C.
 Educated at Shaw University.
 SHUFTEN, JOHN T-----Augusta, Ga.
 Educated at Knoxville, Tenn.
 SMALL, WILLIAM C-----Georgetown, S. C.
 Educated at Shaw University.
 SPAULDING, H. D-----Clarkton, N. C.
 Educated at Shaw University.
 SWAN, C. S-----Herndon, Ga.
 Educated at Atlanta Baptist Seminary.
 TAYLOR, GEORGE D-----Manchester, Va.
 Educated at Virginia Normal Collegiate Institute.

WALTON, C. L.	-----	Dawson, Ga.
		Educated at Shaw University.
WETHINGTON, ANTHONY W.	-----	New Berne, N. C.
		Educated at Lincoln University.
WHITE, J. F.	-----	Charlotte, N. C.
		Educated at Biddle University.
WINES, A. W.	-----	Society Hill, S. C.
		Educated at Shaw University.

GRADUATES—CLASS OF '89.

BRYANT, REUBEN H.	-----	Raleigh, N. C.
		Shaw University.
BURWELL, L. L.	-----	Felix, Ala.
		Selma University.
HALL, H. H.	-----	Salisbury, N. C.
		Salisbury State Normal School.
LOYD, T. P.	-----	Live Oak, Fla.
		Florida Institute.
MASK, THOMAS.	-----	Rockingham, N. C.
		Livingstone College.
ROLERFORT, G. W.	-----	Lexington, Va.
		Biblical Institute, Maryland.
WILLIAMS, W. A.	-----	Tarboro, N. C.
		Shaw University.

FORMER GRADUATES.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
ABBOTT, M. S. G.	----- Jacksonville, Fla.
BUGG, JAMES H.	----- Lynchburg, Va.
HILL, S. B.	----- Danville, Va.
LANE, C. H.	-----
MOORE, A. M.	----- Durham, N. C.
POPE, M. T.	----- Henderson, N. C.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
*PRINCE, A. T	Beaufort, S. C.
ROBINSON, D. A	Danville, Va.
REYNOLDS, R. A	Wilmington, N. C.
SCRUGGS, L. A	Raleigh, N. C.
WILLIAMS, J. T	Charlotte, N. C.

*Dead.

The McKee prize for excellence in Obstetrics was awarded to L. A. Burwell, Felix, Ala.

The Knox prize for excellence in Surgery was awarded to T. P. Loyd, Live Oak, Fla.

The Goodwin prize for excellence in Anatomy to Thomas Mask, Rockingham, N. C.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for the devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of excellent talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds.

TENTH ANNUAL ANNOUNCEMENT

OF THE

Leonard Medical School,

(Medical Department of Shaw University.)

RALEIGH, N. C.,

For the Session of 1890-'91.

Regular Course of Lectures Begins

Friday, November 1st, 1890.

RALEIGH, N. C.:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1890.

Present Board of Trustees.

COL. C. H. BANES, PRESIDENT,	Philadelphia, Pa.
COL. LEVI K. FULLER,	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
REV. E. T. HISCOX, D. D.,	New York.
REV. H. L. MOREHOUSE,	New York.
J. G. SNEILING, Esq.,	New York.
HON. JAMES L. HOWARD,	Hartford, Conn.
JAMES BUTTERWORTH,	Philadelphia, Pa.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. BEYNOLDS,	Enfield, N. C.

Medical Faculty.

REV. H. M. TUPPER, D. D., PRESIDENT.

JAMES MCKEE, M. D., DEAN.

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, JR., A. B., M. D.,

Professor of Physiology; Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat; Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

Special Announcement.

Such has been the rapid progress of the Leonard Medical School during the past nine years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our own students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

Faculty.

Dr. JAMES McFUNE, who for many years has been Superintendent of Health for Wake County, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetries will be illustrated by diagrams, models, the cadaver, and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children.

Dr. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class,

and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instructions in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynecology are performed in the presence of the students.

Dr. LEWIS is a specialist, giving attention to the Eye, Ear Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with the diseases of these organs and their treatment.

Dr. K. P. BATTLE, Jr., late of the U. S. Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of Diseases of the Eye, Ear, Throat and Nose, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

Buildings.

Through the very liberal donations of numerous friends of the institution, and especially of Judson W. Leonard, of Hampden, Mass., and other members of the family after whom this department is named, the President and Trustees of Shaw University have been enabled to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful architectural proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture-rooms, amphitheatre,

laboratory, dissecting-rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

Apparatus.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in disease. Apparatus for teaching the principles of Natural Philosophy which it is desirable that the physician be familiar with, namely, heat, light, sound, &c., has been supplied and instructions will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of the Auzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for us.

Accessories for the Microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and an excellent Magic Lantern, which will be of the greatest service in illustrating minute Anatomy.

Hospital.

A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards, and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

Course of Study.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student a full four years' course will be necessary in order to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and a firm friend of the school, says in the *Medical News* in regard to the wisdom of this course of study: "They [the Faculty] have wisely decided that, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course, and the opportunity to study Latin and other branches in the academic department. If the colored man is to enter medicine, he must expect just what the white man

does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior, he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years' course*.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

Order of Studies.

FOR FOUR YEARS.

FOR THE FIRST YEAR—Anatomy, Physiology, General Chemistry, and *Materia Medica*.

FOR THE SECOND YEAR—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, Practice of Medicine, and Surgery.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

Terms of Admission.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

Preliminary Course.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the study of the Medical Sciences.

Examinations and Graduation.

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Obstetrics—Leishman's, Playfair's and Lusk's.

Principles and Practice of Medicine—Aikin's Outlines, Flint's Practice, and Bartholow's Practice.

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Diseases of Children—Smith's, and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Roosa on Diseases of the Eye, Cohen on Diseases of Throat, Mackenzie on the Laryngoscope.

Nurses.

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Catalogue of Students.

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Educated at Lynchburg, Va.
- ALSTON, J. H.-----Summerville, S. C.
Educated at Shaw University.
- BARRETT, W. T.-----Danville, Va.
Educated at Lincoln University.
- BOWENS, G. Jarvis-----Wilmington, N. C.
Educated at Gregory Institute.
- BOYD, M. D.-----Clarkton, N. C.
Educated at Whiton Normal School.
- BRYAN, T. H.-----Tarboro, N. C.
Educated at St. Augustine.
- BURRELL, I. D.-----Chula Depot, Va.
Educated at Lincoln University.
- BUTLER, W. J.-----Summerville, S. C.
Educated at Benedict Institute.
- COTTON, J. A.-----Wilson, N. C.
Educated at St. Augustine.
- DATCHER, WILLIAM-----Honea Path, S. C.
Educated at Claffin University.
- DELLINGER, J. E.-----Lowesville, N. C.
Educated at State Normal School.
- DURHAM, J. B.-----Cashwell, S. C.
Educated at Biddle University.

-
- EARLE, LAWRENCE A.-----Belton, S. C.
Educated at Benedict Institute.
- EXUM, L. W.-----Tarboro, N. C.
Educated at Peoples High School.
- FRANCE, J. J.-----Accra, Gold Coast, W. A.
Educated at Cape Coast Castle.
- FARRAR, A. W. G.-----Richmond, Va.
Educated at Richmond Normal School.
- FREEMAN, F. R.-----Rolesville, N. C.
Educated at Shaw University.
- GRIER, R. E.-----Matthews, N. C.
Educated at Biddle University.
- GREEN, D. R.-----Franklinton, N. C.
Educated at Shaw University.
- HARRY, G. W.-----Greenville, S. C.
Educated at Shaw University.
- HOOVER, W. D.-----Phoenix, N. C.
Educated at Enterprising Normal School.
- HARPER, J. HYMBRIC-----Snow Hill, N. C.
- HOUSER, N. B.-----Charlotte, N. C.
Educated at Biddle University.
- HAYES, I. WALLACE-----Atlanta, Ga.
Educated at Clark University.
- JONES, EPH.-----McCrary, Ark.
Educated at Lemoine Institute.
- JONES, J. W.-----Ebony, Va.
Educated at Shaw University.
- JONES, T. C.-----Perry, Ga.
Educated at Atlanta Baptist Seminary.

- JEFFERSON, E. R.-----Richmond, Va.
Educated at Shaw University.
- KEARNEY, W. S.-----Franklinton, N. C.
Educated at Shaw University.
- MIXON, N. A.-----Dumbarton, S. C.
Educated at Paine Institute.
- MCBAYNE, N. F.-----Brown's Town, Jamaica, W. I.
Educated at Callabar College.
- MATTISON, C. A.-----Honea Path, S. C.
Educated at Brewer Normal Institute.
- MOORE, J. H.-----High Point, N. C.
Educated at Biddle University.
- POSTLES, D. W.-----Dover, Del.
Educated at Lincoln University.
- POINDEXTER, P. G.-----Liberty, Va.
Educated at Richmond Institute.
- RIODES, W. C.-----Dallas, N. C.
Educated at Shaw University.
- SHUFTEK, JOHN T.-----Augusta, Ga.
Educated at Knoxville, Tenn.
- SMALLS, WILLIAM C.-----Georgetown, S. C.
Educated at Shaw University.
- SPAULDING, H. D.-----Clarkton, N. C.
Educated at Shaw University.
- SWAN, C. S.-----Herndon, Ga.
Educated at Atlanta Baptist Seminary.
- THARPE, T. D.-----Chester Castle, Jamaica, W. I.
Educated at Callabar College.
- WINSLOW, A. L.-----Elizabeth City, N. C.
Educated at Plymouth State Normal School.

WRIGHT, S. P. _____ Elizabethtown, N. C.
Educated at Enterprising Normal School.

WALTON, C. L. _____ Dawson, Ga.
Educated at Shaw University.

WETHINGTON, ANTHONY W. _____ New Berne, N. C.
Educated at Lincoln University

WHITE, J. F. _____ Charlotte, N. C.
Educated at Biddle University.

WINES, A. W. _____ Society Hill, S. C.
Educated at Shaw University.

GRADUATES—Class of '90.

ALSTON, M. W. _____ Louisburg, N. C.
Educated at Shaw University.

CALDWELL, D. E. _____ Chapel Hill, N. C.
Educated at Shaw University.

KENNEDY, N. J. _____ Rowesville, S. C.
Educated at Claffin University.

MELCHOR, P. N. _____ Concord, N. C.
Educated at Salisbury State Normal School.

TAYLOR, GEORGE D. _____ Manchester, Va.
Educated at Virginia Normal Collegiate Institute.

CLINTON, W. D. _____ Wheeling, W. Va.
Educated at Livingston College.

FORMER GRADUATES.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
ABBOTT, M. S. G	Jacksonville, Fla.
BRYANT, REUBEN H	Asheville, N. C.
BUGG, JAMES H	Lynchburg, Va.
BURWELL, L. L	Felix, Ala.
HALL, H. H	Winston, N. C.
LANE, C. H	
LOYD, T. P	Ocala, Fla.
MASK, THOMAS	Rockingham, Va.
MOORE, A. M	Durham, N. C.
POPE, M. T.	Henderson, N. C.
*PRINCE, A. T	Beaufort, S. C.
REYNOLDS, R. A	Wilmington, N. C.
ROBINSON, D. A	Danville, Va.
ROLERFORT, G. W	Philadelphia, Pa.
SCRUGGS, L. A	Raleigh, N. C.
WILLIAMS, J. T	Charlotte, N. C.
WILLIAMS, W. A	Greenville, S. C.
HILL, S. B	Danville, Va.

*Dead.

The McKee prize, for excellence in Obstetries, was awarded to M. W. Alston, Louisburg, N. C.

The Knox prize, for excellence in Surgery, was awarded to M. W. Alston, Louisburg, N. C.

The Goodwin prize, for excellence in Anatomy, was awarded to G. D. Taylor, Manchester, Va.

The Battle prize, for excellence to Physiology, was awarded to M. W. Alston, Louisburg, N. C.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

Financial Condition.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for the devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships, of \$60 each, are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course in order to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

It is also most gratifying that the Medical Faculty are men of excellent talent and fully alive to all the bearings and varied interests connected with this effort to educate colored men as physicians.

Rules.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds.

ELEVENTH ANNUAL ANNOUNCEMENT

OF THE

Leonard Medical School,

[Medical Department of Shaw University.]

RALEIGH, N. C.

For the Session of 1891--'92.

Regular Course of Lectures Begins

Monday, November 2, 1891.

RALEIGH, N. C.:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1891.

Present Board of Trustees.

Col. C. H. BANES, President,	Philadelphia, Pa.
Col. LEVI K. FULLER,	Brattleboro, Vt.
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REV. H. L. MOREHOUSE, D. D.	New York.
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JAMES BUTTERWORTH,	Philadelphia, Pa.
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REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Enfield, N. C.

Medical Faculty.

REV. H. M. TUPPER, D. D., PRESIDENT.

JAMES MCKEE, M D., DEAN.

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine. Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, Jr., A. B., M. D.,

Professor of Physiology; Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat: Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, B. S., PH. D.,

Professor of Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

Special Announcement.

Such has been the rapid progress of the Leonard Medical College during the past ten years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our own students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

Faculty.

Dr. JAMES McKEE, who for many years has been Superintendent of Health for Wake County, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver, and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children.

Dr. W. I. Royster, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. KNOX brings to this department much experience gained in the best hospitals of the country and in his regular practice. A valua-

ble feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynaecology are performed in the presence of the students.

Dr. Lewis is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with diseases of these organs and their treatment.

Dr. K. P. Battle, Jr., late of the U. S. Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of Diseases of the Eye, Ear, Nose and Throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection. The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

Buildings.

Through the very liberal donations of numerous friends of the institution, and especially of Judson W. Leonard of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting rooms, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

Apparatus.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely; heat, light, sound, &c., has been supplied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made, The school has now almost the complete set of Auzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for us.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and farther additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern, which will be of greatest service in illustrating minute Anatomy.

Hospital.

A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards, and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

Course of Study.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

Order of Studies.

FOR THE FIRST YEAR—Anatomy, Physiology and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, General Chemistry, Physiology, Pathological Anatomy and Practice of Medicine.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous system, Diseases of Women, Diseases of Children, Operative Surgery, and Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence,

Examination of patients will be made, and surgical operations be performed before the class free of charge.

A Dispensary has been established where the students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

A faculty meeting on the first day of the term will decide as to whether the third year student shall be permitted to enter the fourth year classes.

Terms of Admission.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

Preliminary Course.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Sciences.

Examinations and Graduation.

The following will be the order of examinations in the Graded Course: At the end of the first year, *Materia Medica*, Anatomy and Physiology; at the end of the second, on Anatomy, Physiology and General Chemistry; at the end of the third, on Therapeutics, Obstetrics, the Principles and Practice of Medicine, and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term.

The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original

thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fail to pass, he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him, and he may try again the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

Matriculation, paid annually.....	\$ 5 00
Incidentals per Session.....	8 00
Five Months Course of lectures.....	60 00
Graduation fee.....	10 00

The General Assembly of the State of North Carolina have legalized by special act, dissection, and material will be furnished during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid in advance.

The other expenses will be per month as follows:

Simply, room rent, fuel and lights per month...	\$3 00
Board, room rent, fuel and lights as furnished by the Institution per month [four weeks].....	8 50

The total expense for twenty-two weeks, Nov. 1, to Apr. 1, for board, room rent, lights and fuel for recitation rooms and dormitories is \$46 75, adding the \$13 for matriculation and incidentals, the entire cost to a student having a scholarship is \$59 75. A student by working in the Industrial department, or taking care of rooms can reduce the latter amount \$11 00, leaving the total sum required per session in cash \$48 75.

Extra fuel for private fire will be furnished at cost.

The students in this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other department.

Scholarships.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund have been invested, the interest to be used in scholarships for deserving young men, who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session, assistance has been received from Elijah Shaw, Mrs. A. S. Leonard; also one thousand dollars from the John F. Slater Fund through the kindness of the agent, Dr. A. G. Haygood. The latter sum (\$1,000) has been applied to students' aid in the payment of lecture fees, and is a most timely gift for which students and Faculty are profoundly grateful.

Young men desirous of availing themselves of the benefit of these scholarships, will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of actually being in need of assistance.

Text Books.

The following text-books are in use and recommended for reference :

Anatomy—Gray, Quain, Holdens Manual of Dissection.

Surgery—Wyat's, Bryant's, Smith's Operative Surgery.

Chemistry—Avery's General Chemistry, Bartley's Medical Chemistry, 2nd edition, Roscoe & Schorlemmer, Woodman & Tidy, Wormley's Micro-Chemistry of Poisons.

Obstetrics—Leishman's Playfair's, Lusk's & King's Manual.

Principles and Practice of Medicine—Aiken's Outlines, Flint's Practice, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Bidelle's, Bartholow's and Bowen's.

Physiology—Yeo's.

Diseases of Women—Thomas' and Shurt's Gynæecology.

Diseases of Children—Smith's and, Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the eye, Roosa on Diseases of the Eye, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

Nurses.

Instruction for the benefit of nurses has been undertaken, and a limited number of women will be received next year. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick, and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

Prizes.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, Jr., will be awarded to that student who shall excel in Physiology.

The Goodwin prize shall be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal, which has been permanently established by J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class, who shall excel in Surgery.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of the third year, who shows the greatest improvement in Medical Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Catalogue of Students.

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UNDERGRADUATES.

- Alston, J. H. ----- Summerville, S. C.
Educated at Shaw University.
- Alston, J. H. ----- Raleigh, N. C.
Educated at Shaw University.
- Allison, F. Tebeyo ----- Harper, Liberia, Africa.
Educated at Hoffman Institute.
- Burrell, Isaac D. ----- Chula Depot, Va.
Educated at Lincoln University.
- Bryan, T. H. ----- Tarboro, N. C.
Educated at St. Augustine.
- Bryan, James W. ----- Tarboro, N. C.
Educated at Shaw University.
- Bynum, Charles H. ----- Wilson, N. C.
Educated at Lincoln University.
- Covington, A. W. ----- Rockingham, N. C.
Educated at Shaw University.
- Dellinger, J. Elmer ----- Lowesville, N. C.
Educated at State Normal School.
- Earle, Lawrence A. ----- Belton, S. C.
Educated at Benedict Institute.
- Exum, L. W. ----- Tarboro, N. C.
Educated at Peoples High School.
- Echols, John Scott ----- Athens, Ga.
Educated at Atlanta Baptist Seminary.
- Elder, H. H. ----- Griffin, Ga.
Educated at Clark University.
- Freeman, F. R. ----- Rolesville, N. C.
Educated at Shaw University.
- France, Joseph J. ----- Accria, Gold Coast, W. Africa.
Educated at Cape Coast Castle.
- Farrar, A. W. G. ----- Richmond, Va.
Educated at Richmond Normal School.

- Faulkner, H. C.-----Warrenton, N. C.
 Educated at Shaw University.
- Grier, R. E.-----Matthews, N. C.
 Educated at Biddle University.
- Green, D. R.-----Franklinton, N. C.
 Educated at Shaw University.
- Harry, G. W.-----Greenville, S. C.
 Educated at Shaw University.
- Hooper, W. D.-----Phoenix, N. C.
 Educated at Enterprising Normal School.
- Harris, W. H.-----Elberton, Ga.
 Educated at Clark University.
- Jones, Thomas, C.-----Perry, Ga.
 Educated at Atlanta Baptist Seminary.
- Jefferson, E. R.-----Richmond, Va.
 Educated at Shaw University.
- King, Matthew R.-----Tarboro, N. C.
 Educated at Shaw University.
- Mattison, C. A.-----Honea Path, S. C.
 Educated at Brewer Normal Institute.
- Mc Kay, S. S.-----Laurinburgh, N. C.
 Educated at Biddle University.
- Norman, E. G.-----Plymouth, N. C.
 Educated at Turner's Normal School.
- Pannill, W. M.-----Lynchburg, Va.
 Educated at Hampton Institute.
- Pritchett, W. T.-----Brosville, Va.
 Educated at Shaw University.
- Rhodes, W. C.-----Dallas, N. C.
 Educated at Shaw University.
- Roberts, Isaac-----Epps, Ala.
 Educated at Selma University.
- Shuften, John T.-----Augusta, Ga.
 Educated at Knoxville, Tenn.

Smalls, Wm. C.-----Georgetown, S. C.
Educated at Shaw University.

Swan, C. S.-----Herndon, Ga.
Educated at Atlanta Baptist Seminary,

Smith, A. L.-----Brunswick, Ga.
Educated at Clark University.

Thomas, G. E. A.-----Montgomery, Tobago, W. I.
Educated at Tobago, W. I.

Tyler, F. P.-----Lowndesboro, Ala.
Educated at Selma University.

Walton, C. L.-----Dawson, Ga.
Educated at Shaw University,

Winslow, A. L.-----Elizabeth City, N. C.
Educated at Plymouth State Normal School,

Wright, S. P.-----Elizabethtown, N. C.
Educated at Enterprising Normal School.

Woodward, E. O.-----Greenville, S. C.
Educated at Biddle University.

GRADUATES—Class of '91.

Alexander, Chas. R.-----Lynchburg, Va.
Educated at Lynchburg High School.

Bowens, G. Jarvis-----Wilmington, N. C.
Educated at Gregory Institute.

Houser, N. B.-----Charlotte, N. C.
Educated at Biddle University.

Kearney, W. S.-----Franklinton, N. C.
Educated at Shaw University.

Jones, J. W.-----Ebony, Va.
Educated at Shaw University.

Spaulding, H. D.-----Clarkton, N. C.
Educated at Shaw University.

FORMER GRADUATES.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
Abbot, M. S. G.-----	Jacksonville, Fla.
Alston, M. W.-----	Raleigh, N. C.
Bryant, Reuben H.-----	Asheville, N. C.
Bugg, James H.-----	Lynchburg, Va.
Burwell, L. L.-----	Felix, Ala.
Cauldwell, D. E.-----	Charlotte, N. C.
Clinton, W. D.-----	Wheeling, W. Va.
Hall, H. H.-----	Winston, N. C.
Lane, C. H.-----	
Loyd, T. P.-----	Ocala, Fla.
Kennedy, N. J.-----	Beaufort, S. C.
Mask, Thomas-----	Wilmington, N. C.
Moore, A. M.-----	Durham, N. C.
Melchor, P. N.-----	Fayetteville, N. C.
Pope, M. T.-----	Henderson, N. C.
*Prince, A. T.-----	Beaufort, S. C.
Reynolds, R. A.-----	Wilmington, N. C.
Robinson, D. A.-----	Danville, Va.
Rolerfort, G. W.-----	Newark, N. J.
Scruggs, L. A.-----	Raleigh, N. C.
Taylor, G. D.-----	Atlanta, Ga.
Williams, J. T.-----	Charlotte, N. C.
Williams, W. A.-----	Greenville, S. C.
Hill, S. B.-----	Danville, Va.

*Dead.

The McKee prize for excellence in Obstetrics was awarded to N. P. Houser, Charlotte, N. C.

The Knox Prize for excellence in Surgery, was awarded to Charles R. Alexander, Lynchburg, Va.

The Goodwin Prize for excellence in Anatomy, was awarded to Charles R. Alexander, Lynchburg, Va.

The K. P. Battle prize, for excellence in Physiology, was awarded to Charles R. Alexander, Lynchburg, Va.

The H. B. Battle prize was awarded to Charles R. Alexander Lynchburg, Va.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course if they are not sufficiently advanced to begin the studies of the regular course.

Financial Condition.

The important work of founding the Leonard Medical school School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course to insure the necessary training, and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a larger attendance of students, yet in the end a four year's course will insure thoroughness that will give confidence and confer lasting benefits.

Rules.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who live in the city will be under the same rules as those who room and board upon the grounds.

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ANNUAL ANNOUNCEMENT

OF THE

PHARMACEUTICAL DEPARTMENT,

Shaw University,

Raleigh, N. C.

PHARMACEUTICAL DEPARTMENT.

The first Annual Session of this school will open Monday Nov. 2, 1891. A building for the purposes of a school of Pharmacy is in the process of erection. There will be a Drug Store, Recitation rooms and every facility provided to make this department of Shaw University a success.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and some proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical Course. Pharmacy is an important study and students will be compelled to pass rigid examinations to insure the public against incompetency.

COURSE OF STUDY.

FIRST YEAR.

Botany, Chemistry, Laboratory Work, Materia Medica and Pharmacy.

The course will continue throughout three years, and the studies of the last two years will be published in the next Annual Announcement.

EXPENSES.

Tuition per Session.....	\$30 00
Graduating fee.....	10 00
Room-rent, fuel and lights per month.....	3 00
Room-rent, fuel, lights, and board per month.....	8 50

Students can make their own arrangements for board in the city, if they prefer.

The School opens and closes the same day as the Law and Medical departments.

A Scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

TWELFTH ANNUAL ANNOUNCEMENT

OF THE

LEONARD

MEDICAL SCHOOL,

MEDICAL DEPARTMENT SHAW UNIVERSITY,

Raleigh, N. C.

SESSION OF 1892-1893.

REGULAR COURSE OF LECTURES BEGINS

TUESDAY, NOVEMBER 1, 1892.

RALEIGH, N. C.:

SHAW UNIVERSITY PRINTING DEPARTMENT,
1892.



BOARD OF TRUSTEES.

COL. C. H. BANES, President.....	Philadelphia, Pa.
COL. LEVI K. FULLER.....	Brattleboro, Vt.
HON. ELIJAH SHAW.....	Wales, Mass.
REV. E. T. HISCOX, D. D.....	New York.
REV. H. L. MOREHOUSE, D. D.....	New York.
J. G. SNELLING, Esq.....	New York.
HON. JAMES L. HOWARD.....	Hartford, Conn.
JAMES BUTTERWORTH.....	Philadelphia, Pa.
O. H. GREENLEAF.....	Springfield, Mass.
M. T. POPE, M. D.....	Henderson, N. C.
WM. A. CAULDWELL.....	New York.
HON. T. MERRICK.....	Holyoke, Mass.
REV. C. T. BAILEY, D. D.....	Raleigh, N. C.
WM. W. KEEN, M. D.....	Philadelphia, Pa.
HON. J. T. REYNOLDS.....	Enfield, N. C.

Medical Faculty.

Rev. H. M. TUPPER, D. D., PRESIDENT.

JAMES MCKEE, M. D., DEAN.,

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE JR., A. B., M. D.,

Professor of Physiology; Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat; Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

G. A. RENN, M. D.,

Professor of Materia Medica.

Special Announcement.

SUCH has been the rapid progress of the Leonard Medical College during the past eleven years that we can speak with confidence in reference to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most states previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

Dr. JAMES MCKEE, who for many years has been Superintendent of Health for Wake County, will give, in addition to his regular course of lectures, an occasional lecture upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver, and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on the Diseases of Women and Children.

Dr. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, prognosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class and

special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. KNOX brings to this department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynaecology are performed in the presence of the students.

Dr. LEWIS is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with diseases of these organs and their treatment.

Dr. K. P. BATTLE, Jr., late of the U. S. Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of Diseases of the Eye, Ear, Nose and Throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection. The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the Institution, and especially of Judson W. Leonard of Hamden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting

room, &c., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the especial study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely, heat, light, sound, &c., has been supplied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for us.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern, which will be of greatest service in illustrating minute Anatomy.

HOSPITAL.

A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards, and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of the hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of *four years'* duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior, he ought to go to the top."

It is an especial aim, to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR THE FIRST YEAR—Anatomy, Physiology and Materia Medica.

FOR THE SECOND YEAR—Practical Anatomy, General Chemistry, Physiology, Pathological Anatomy and Practice of Medicine.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otolaryngology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, and Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made, and surgical operations be performed before the class free of charge.

A Dispensary has been established where students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Sciences.

EXAMINATIONS AND GRADUATION.

The following will be the order of examination in the Graded Course : At the end of the first year *Materia Medica*, *Anatomy* and *Physiology*; at the end of second, on *Anatomy*, *Physiology* and *General Chemistry*, at the end of the third, on *Therapeutics*, *Obstetrics*, the *Principles and Practice of Medicine*, and *Surgery*; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent. in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fail to pass, he may have a second trial, which shall be final; failing in this, his graduation fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

Matriculation, paid annually.....	\$ 5 00
Incidentals per session.....	8 00
Five Months' Course of Lectures.....	60 00
Graduation fee.....	10 00

The General Assembly of the State of North Carolina have legalized by special act dissection, and material will furnished during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid in advance.

The other expenses will be per month as follows :

Simply room rent, fuel and lights per month.....	\$ 3 50
Board, room rent, fuel and lights as furnished by the Institution per month [four weeks].....	8 50

The total expense for twenty-two weeks, Nov. 1, to April 1, for board room rent, lights and fuel for recitation rooms and dormitories is \$46.75 adding the \$13 for matriculation and incidentals, the entire cost to a student having a scholarship is \$59.75. A student by working in the Industrial department, or taking care of rooms, can reduce the latter amount \$11, leaving the total sum required per session in cash \$48.75.

Extra fuel for private fire will be furnished at cost.

The students in this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other department.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson W. Leonard of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men, who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session one thousand dollars has been received from the John F. Slater Fund, through the kindness of the agent, Dr. J. L. M. Curry, which has been applied to the payment of salaries.

Young men desirous of availing themselves of the benefit of these scholarships, will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of actually being in need of assistance.

TEXT BOOKS.

The following text-books are in use and recommended for reference:

Anatomy—Gray, Quain, Holden's Manual of Dissection.

Surgery—Wyat's Bryant's, Smith's Operative Surgery.

Chemistry—Avery's General Chemistry, Bartley's Medical Chemistry, 2nd edition, Roscoe and Schorlemmer, Woodman and Tidy, Wormley's Micro-Chemistry of Poisons.

Obstetrics—Leishman's Playfair's, Lusk's & Kings's Manuel.

Principles and Practice of Medicine—Flint's Practice, Aiken's Outlines, and Bartholow's Practice.

Materia Medica and Therapeutics—The National Dispensatory, Bidle's, and Bartholow's.

Physiology—Yeo's.

Diseases of Women—Thomas' and Shurt's Gynaecology.

Diseases of Children—Smith's and, Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Roosa on Diseases of the Ear, Cohen on Diseases of the Throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken, and a limited number of women will be received next year. Attention will be given to Physiology, Anatomy and such other branches as will qualify them to care for the sick, and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, Jr., will be awarded to that student who shall excel in Physiology.

The Goodwin prize shall be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal which has been permanently established by J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class who shall excel in Surgery.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of the third year, who shows the greatest improvement in Medical Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course if they are not sufficiently advanced to begin the studies of the regular course.

Catalogue of Students.

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UNDERGRADUATES.

- Alston, J. H. ----- Summerville, S. C.
Educated at Shaw University.
- Alston, J. H. ----- Raleigh, N. C.
Educated at Shaw University.
- Allison, F. T. ----- Harper, Liberia, Africa.
Educated at Hoffman Institute.
- Ashburn, James E. ----- Bowers Hill, Va.
Educated at Wayland Seminary.
- Barrett, W. T. ----- Danville, Va.
Educated at Lincoln University.
- Burrell, Isaac C. ----- Chula Depot, Va.
Educated at Lincoln University.
- Bryan, T. H. ----- Tarboro, N. C.
Educated at St. Augustine.
- Bryan, James W. ----- Tarboro, N. C.
Educated at Shaw University.
- Bynum, Charles H. ----- Wilson, N. C.
Educated at Lincoln University.
- Black, John L. ----- Cynthia, Ky.
Educated at State University, Ky.
- Bowen, M. D. ----- Clarkton, N. C.
Educated at Whitin Normal.
- Burwell, Alexander ----- Boydton, Va.
Educated at Boydton Institute.
- Blackman, W. C. ----- Georgetown, Demarara,
British Guiana, S. A.
Educated at Shaw University.

- Cole, W. A. ----- Raleigh, N. C.
- Christmas, Henry S. ----- Raleigh, N. C.
 Educated at St. Augustine.
- Denny, Solomon N. ----- Georgetown, Demarara,
 British Guiana, S. A.
 Educated at Nigrum College.
- Davis, J. R. ----- Raleigh, N. C.
 Educated at St. Augustine.
- Exum, L. W. ----- Tarboro, N. C.
 Educated at Peoples High School.
- Ellis, James C. ----- Calhoun, Ala.
 Educated at Selma University.
- Foster, R. H. ----- Kelton, S. C.
 Educated at Hampton Institute.
- Fileen, J. F. ----- Georgetown, Demarara,
 British Guiana, S. A.
- Farrar, A. W. G. ----- Richmond, Va.
 Educated at Richmond Normal School.
- Faulkner, H. C. ----- Warrenton, N. C.
 Educated at Shaw University.
- Fuller, W. T. ----- Danville, Va.
 Educated at Hampton Institute.
- Fort, P. W. ----- Washington, N. C.
 Educated at Howard University.
- Fort, James E. ----- Washington, N. C.
 Educated at Goldsboro State Normal School.
- Green, D. R. ----- Franklinton, N. C.
 Educated at Shaw University
- Gerran, G. A. ----- Greensboro, N. C.
 Educated at Bennett Seminary.

- Harry, G. W. ----- Greenville, S. C.
Educated at Shaw University.
- Holmes, J. B. ----- Edgefield, S. C.
Educated at Shaw University.
- Jefferson, E. R. ----- Richmond, Va.
Educated at Shaw University.
- Johnson, Elisha ----- Oregon, N. C.
Educated at Hampton Institute.
- King, Matthew R. ----- Tarboro, N. C.
Educated at Shaw University.
- Lord, A. D. ----- Salisbury, N. C.
Educated at Salisbury State Normal School.
- Leary, Jr., John S. ----- Fayetteville, N. C.
Educated at Fayetteville Normal School.
- Lloyd, J. M. ----- Elizabethtown, N. C.
Educated at Enterprising Normal School.
- Mattison, C. A. ----- Honea Path, S. C.
Educated at Brewer Normal Institute.
- McKay, S. S. ----- Laurinburg, N. C.
Educated at Biddle University.
- Macon, Isaiah A. ----- Chester, S. C.
Educated at Brainard Institute.
- Malloy, W. M. ----- Laurel Hill, N. C.
Educated at Biddle University.
- Norman, E. G. ----- Plymouth, N. C.
Educated at Plymouth Normal School.
- Noah, J. H. ----- Dunklin, S. C.
Educated at Brewer Normal School.
- Pannill, M. W. ----- Lynchburg, Va.
Educated at Hampton Institute.
- Pritchett, W. T. ----- Brosville, Va.
Educated at Shaw University.

- Peace, William H.----- Raleigh, N. C.
Educated at Shaw University.
- Roberts, Isaac ----- Epes, Ala.
Educated at Selma University.
- Smith, Charles T.----- Christiansburg, Va.
Educated at Christiansburg Institute.
- Tyler, F. P. ----- Lowndesboro, Ala.
Educated at Selma University.
- Winslow, A. L. ----- Elizabeth City, N. C.
Educated at Plymouth State Normal School.
- Wright, S. P.----- Elizabethtown, N. C.
Educated at Enteprising Normal School.
- Woodward, E. O. ----- Greenville, S. C.
Educated at Biddle University.
- Warren, S. L.----- Durham, N. C.
Educated at Kittrells Normal and Industrial School.
- Wilson, J. Floyd ----- Williamston, S. C.
Educated at Shaw University.
- ✓ Fleming, Lula C.-- Mpalabala, Congo Independent
State, S. W. Africa.
Educated at Shaw University.

GRADUATES—Class of '92.

- Dellinger, J. Elmer----- Lowesville, N. C.
Educated at Salisbury State Normal School.
- Earle, Lawrence A.----- Belton, S. C.
Educated at Benedict Institute.
- Hooper, W. D. ----- Phœnix; N. C.
Educated at Enterprising Normal School.

Rhodes, W. C.	-----	Dallas, N. C.
	Educated at Shaw University.	
Shuften, John T.	-----	Augusta, Ga.
	Educated at Knoxville, Tenn.	
Smalls, Wm. C.	-----	Georgetown, S. C.
	Educated at Shaw University.	
Swan, C. S.	-----	Herndon, Ga.
	Educated at Atlanta Baptist Seminary.	
Walton, C. L.	-----	Dawson, Ga.
	Educated at Shaw University.	

FORMER GRADUATES.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
Abbot, M. S. G.	----- Pensacola, Fla.
Alexander, Chas. R.	----- Petersburg, Va.
Alston, M. W.	----- Raleigh, N. C.
Bryant, Reuben H.	----- Asheville, N. C.
Bowens, G. Jarvis	----- Norfolk, Va.
Bugg, James H.	----- Lynchburg, Va.
Burwell, L. L.	----- Selma, Ala.
Caldwell, D. E.	----- Arkansas.
Clinton, W. D.	----- Pittsburg, Pa.
Hall, H. H.	----- Winston, N. C.
Houser, N. B.	----- Charlotte, N. C.
Jones, J. W.	----- Winston, N. C.
Kearney, W. S.	----- Huntington, W. Va.
Kennedy, N. J.	----- Beaufort, S. C.
Lane, C. H.	----- Raymond City, W. Va.
Lloyd, T. P.	----- Ocala, Fla.
Mask, Thomas R.	----- Wilmington, N. C.

Moore, A. M	-----	Durham, N. C.
Melchor, P. N	-----	Fayetteville, N. C.
Pope, M. T	-----	Charlotte, N. C.
*Prince, A. T	-----	Beaufort, S. C.
Reynolds, R. A	-----	Wilmington, N. C.
Robinson, D. A	-----	Danville, Va.
Rolerfort, G. W	-----	Newark, N. J.
Scruggs, L. A	-----	Raleigh, N. C.
Spaulding, H. D	-----	Augusta, Ga.
Taylor, G. D	-----	Atlanta, Ga.
Williams, J. T	-----	Charlotte, N. C.
Williams, W. A	-----	Greenville, S. C.
Hill, S. B	-----	Danville, Va.

•Dead.

The McKee prize, for excellence in obstetrics, was awarded to J. Elmer Dellinger, Lowesville, N. C.

The Knox prize, for excellence in Surgery, was awarded to W. C. Smalls, Georgetown, S. C., also the Erskine prize.

The Goodwin prize for excellence in Anatomy, was awarded to W. D. Hooper, Phoenix, N. C.

The K. P. Battle prize, for excellence in Physiology, was awarded to J. Elmer Dellinger, Lowesville, S. C.

The H. B. Battle prize, for excellence in Medical Chemistry, was awarded to Isaac Roberts, Epes, Ala.

The Lewis prize, for excellence in studies of Diseases of the Eye, Ear and Throat, was awarded to J. Elmer Dellinger, Lowesville, N. C.


FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.


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RULES.

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Second Annual Announcement,
OF THE
PHARMACEUTICAL DEPARTMENT,
Shaw University,
Raleigh, N. C.



Pharmaceutical Department.

The second annual session of this school will open Tuesday, Nov. 1, 1892. A fine building has been completed containing dormatory rooms for students, and the necessary accommodations for a drug store, etc. Every facility has been provided to make this department of Shaw University a grand success.

THE FIRST YEAR.

Eleven students were enrolled during the session and the progress was most gratifying. In the closing written examination, conducted by Dr. Simpson, of Raleigh, a noted pharmacist, with the same examination papers as the State Board of Pharmacy used. Three of the young men marked respectively seventy-nine, eighty and eighty-three, while the standard required by the State Board is only seventy-five. These results were unexpected and clearly prove what colored men can do in Pharmacy.

THE DRUG STORE.

The Drug Store is a necessary adjunct to a school of Pharmacy. Students can acquire a knowledge of crude drugs, and learn under competent direction how to compound medicines. The Drug Store has been tastefully fitted up and has a good quantity of drugs, which are dispensed to the citizens of Raleigh and to the patients of the Leonard Medical School Hospital.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and some proficiency in Latin and the sciences. Students deficient in the above studies are reco-

mended to spend a year in the Preliminary Medical Course. Pharmacy is an important study and students will be compelled to pass rigid examinations to insure the public against incompetency.

COURSE OF STUDY.

Botany, Chemistry, Laboratory Work, Bartholow's Materia Medica and Remington's Pharmacy.

The course will continue throughout three years.

EXPENSES.

Tuition per Session.....	\$30 00
Graduating fee.....	10 00
Room-rent, fuel and lights per month.....	3 50
Room-rent, fuel, lights, and board per month.....	8 50

Students can make their own arrangements for board in the city if they prefer.

The School opens and closes the same day as the Law and Medical departments.

A Scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

DEPARTMENT OF INSTRUCTION.

H. B. Battle, Ph. D., the eminent State Chemist, is the instructor in Chemistry, and the first examination in this branch clearly revealed the fact that the students in Pharmacy had made rapid progress.

George A. Renn, M. D., taught classes in Pharmacy.

From year to year other and supplementary arrangements will be made to meet the best interest of the school.

STUDENTS.

<i>Name.</i>	<i>Residence.</i>
Alston, J. L. -----	Louisburg, N. C.
Educated at Louisburg.	
Crews, P. R. -----	Winston, N. C.
Educated at Shaw University.	
Crews, C. F. -----	Winston, N. C.
Educated at Shaw University.	
Cardwell, C. W. -----	Raleigh, N. C.
Educated at Kittrells, Normal and Industrial School.	
Eagles, J. Lorenzo -----	Wilmington, N. C.
Educated at Hampton Normal Institute.	
Fleming, Lula C. ----	Mpalaballa, Congo Ind. State, S. W. Africa.
Educated at Shaw University.	
Hilton, P. H. -----	Farmville' Va.
Educated at Shaw University.	
Hart, Geo. P. -----	Jacksonville, Fla.
Educated at Shaw University.	
McNorton, R. C. -----	Christiansburg, Va.
Educated at Christiansburg Institute.	
Perry' H. H. -----	Wake Forest, N. C.
Educated at Shaw University.	
Shepard, James E. -----	Raleigh, N. C.
Educated at Shaw University.	

THIRTEENTH ANNUAL ANNOUNCEMENT

—OF THE—

LEONARD
MEDICAL SCHOOL,

SHAW UNIVERSITY.

Raleigh, N. C.

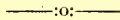
SESSION 1893—1894.

REGULAR COURSE OF LECTURES BEGINS WEDNESDAY, NOV. 1, 1893.

RALEIGH:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1893.



BOARD OF TRUSTEES.



COL. C. H. BANES, President.....	Philadelphia, Pa.
Gov. LEVI K. FULLER.....	Brattleboro, Vt.
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Medical Faculty

REV. H. M. TUPPER, D. D., PRESIDENT.

JAMES MCKEE, M. D., DEAN.,

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Therapeutics and Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A. B., M. D.,

Professor of Physiology; Clinical Professor of Diseases of the Eye, Ear and Throat and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat; Consulting Surgeon to the Eye, Ear and Throat Department of Leonard Medical School Hospital.

H. B. BATTLE, Ph. D.,

Professor of Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica,

Special Announcement.

SUCH has been the rapid progress of the Leonard Medical College during the past twelve years that we can speak with confidence in regard to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most states previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lecture on Obstetrics will be illustrated by diagrams, models, the cadaver, and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis, and treatment. As far as possible cases exemplifying the different diseases will be presented to the class and special attention

will be given to afford the student as much practice as possible in Physical Diagnosis.

Dr. KNOX brings to this department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynecology are performed in the presence of the students.

Dr. LEWIS, is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment.

Dr. K. P. Battle, late of the U. S. Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of Diseases of the Eye, Ear, Nose and Throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection. The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the institution, and especially of Judson Wade Leonard of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory

dissecting room, etc. and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all students who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of Electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely, heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical Models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern which will be of greatest service in illustrating minute Anatomy.

HOSPITAL.

A Hospital building containing four wards has been erected. The plan followed in our best Northern hospitals has been adopted in fitting up the wards and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of a hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of colored physicians thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years duration should be established. If, however, a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF STUDIES.

FOR THE FIRST YEAR—Anatomy, Physiology and Materia Medica,

FOR THE SECOND YEAR—Practical Anatomy, General Chemistry, Physiology, Pathological Anatomy and Practice of Medicine.

FOR THE THIRD YEAR—Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine, and Surgery.

FOR THE FOURTH YEAR—Ophthalmology, Otology, Larynology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, and Forensic Medicine.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made, and surgical operations be performed before the class free of charge.

A Dispensary has been established where students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of examinations in the Graded Course: At the end of the first year *Materia Medica*, *Anatomy* and *Physiology*; at the end of the second, *Anatomy*, *Physiology* and *General Chemistry*; at the end of the third, *Therapeutics*, *Obstetrics*, the *Principles and Practice of Medicine*, and *Surgery*; at the end of the fourth year a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent, in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and must furnish satisfactory evidence of good moral character. He shall have attended the four year's course or its equivalent. He shall be required to dissect the entire cavader. He shall present to the faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fail to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

Matriculation, paid annually.....	\$ 5 00
Incidentals per session.....	8 00
Five Months' Course of Lectures.....	60 00
Graduating fee.....	10 00

The General Assembly of the State of North Carolina have legalized by special act dissection, and material will be furnished during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid in advance.

The other expenses will be per month as follows:

Simply room rent, fuel and lights per month.....	\$ 3 50
Board, room rent, fuel and lights as furnished by the Institution per month [four weeks].....	8 50

The total expense for twenty-two weeks, Nov. 1, to April 1, for board room rent, lights and fuel for recitation rooms and dormitories is \$46.75 adding the \$18 for matriculation and incidentals, the entire cost to a student having a scholarship is \$59.75. A student by working in the Industrial department, or taking care of rooms, can reduce the latter amount \$11, leaving the total sum required per session in cash \$48.75.

Extra fuel for private fire will be furnished at cost.

The students in this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson Wade Leonard of Hampden, Mass., left a bequest of six thousand dollars to the President of the University, Rev. H. M. Tupper, as Trustee. Five thousand dollars of this fund has been invested, the interest to be used in scholarships for deserving young men, who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session one thousand dollars has been received from the John F. Slater Fund, through the kindness of the agent, Dr. J. L. M. Curry, which has been applied to the payment of salaries.

Young men desirous of availing themselves of the benefit of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of actually being in need of assistance.

TEXT BOOKS

The following text-books are in use and recommended for reference,
Anatomy—Gray, Quain, Holden's *Manual of Dissection*.

Surgery—Wyat's Bryant's, Smith's *Operative Surgery*.

Chemistry—Avery's *General Chemistry*, Bartley's *Medical Chemistry*, 2nd edition, Roscoe and Schorlemmer, Woodman and Tidy Wormley's *Micro-Chemistry of Poison*.

Obstetrics—Leishman's Playfair's, Lush's & King's Manual.

Principles and Practice of Medicine—Flint's Practice, Aiken's Outlines and Bartholow's Practice.

Materia Medica and Therapeutica—The National Dispensary, Bid-
dle's and Bartholow's.

Physiology—Yeo's.

Diseases of Women—Thomas' and Shurt's Gynecology.

Diseases of Children—Smith's and Meigs & Pepper.

Pathology—Green's and Billroth's Surgical Pathology.

Special Subjects—Bumstead on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Diseases of the Eye, Roosa on Diseases of the Ear, Cohen on Diseases of the throat, Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses has been undertaken, and a limited number of women will be received next year. Attention will be given to Physiology, Anatomy and such branches as will qualify them to care for the sick and especially to render women more efficient in missionary work. None under twenty-two years of age will be received.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Johnson—Seruggs prize will be awarded to that member of the graduating class who shall excel in Obstetrics.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal which has been permanently established by Dr. J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class who shall excel in Surgery.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of the third year, who shows the greatest improvement in Medical Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course if they are not sufficiently advanced to begin the studies of the regular course.

Catalogue of Students.

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UNDERGRADUATES

- Alston, J. H. ----- Wilmington, N. C.
Educated, Shaw University.
- Allison, F. T. ----- Harper, Liberia, Africa.
Educated, Hoffman Institute.
- Alves, J. Emanuel ----- Leguan, British Guiana, S. A.
Educated, Demarara Training Institute.
- Ashburn, Jas. E. ----- Bower's Hill, Va.
Educated, Wayland Seminary,
- Atkins, W. E. ----- Manchester, Va.
Educated, Boydton Institute.
- Beasley, Chas. P. ----- Powelton, Va.
Educated, Virginia Normal and Collegiate Institute.
- Braxton, A. Theodore ----- Brunswick, Ga.
Educated, Tuskegee Normal and Industrial Institute.
- Blackman, W. C. ----- Georgetown, Demarara,
British Guiana.
Educated, Shaw University.
- Bowen, M. D. ----- Clarkton, N. C.
Educated, Whitten Normal School.
- Bryan, Jas. W. ----- Tarboro, N. C.
Educated, Shaw University.
- Burwell, Alexander ----- Boydton, Va.
Educated, Boydton Institute.
- Dawkins, Geo. W. ----- Carlisle, S. C.
Educated, Brainard Institute.
- Epps, I. T. ----- Athens, Ga.
Educated, Athens Normal School.
- Fayerman, Walter. ----- Petersburg, Va.
Educated, Virginia Normal and Collegiate Institute

Faulkner, H. C.	-----	Brooklyn, N. Y.
		Educated, Shaw University.
Fort, James E.	-----	Washington, N. C.
		Educated, Goldsboro State Normal School.
Fort, P. W.	-----	Washington, N. C.
		Educated, Howard University.
Fuller, W. T.	-----	Danville, Va.
		Educated, Hampton Institute.
Gerran, G. A.	-----	Greensboro, N. C.
		Educated, Bennett Seminary.
Haynes, C. Stephen	-----	New Amsterdam,
		British Guiana, S. A.
		Educated, Mission School, N. A.
Holmes, J. B.	-----	Edgefield, S. C.
		Educated, Shaw University.
Huguley, J. W.	-----	Columbus, Ga.
		Educated, Talledega College.
Johnson, Elisha	-----	Oregon, N. C.
		Educated, Hampton Institute.
Jones, W. D.	-----	Chapel Hill, N. C.
		Educated, Kitterells Normal Institute.
King, J. G.	-----	Knoxville, Tenn.
		Educated, Knoxville College.
Love, Philip E.	-----	Savannah, Ga.
		Educated, Atlanta Baptist Seminary.
Lassiter, W. L.	-----	Seaboard, N. C.
		Educated, Howard University.
Macon, Isaac A.	-----	Chester, S. C.
		Educated, Brainard Institute.
Mapp, Wm. R.	-----	Eastville, Va.
		Educated, Hampton Institute.
Massey, J. S.	-----	Waxhall, N. C.
		Educated, Shaw University.
Mathews, W. E.	-----	Winston, N. C.
		Educated, Livingston College.

McDougald, J. Q.	-----	Orton, N. C.
	Educated, Lincoln University.	
McKay, S. S.	-----	Laurinburg, S. C.
	Educated, Biddle University.	
Norman, E. G.	-----	Plymouth, N. C.
	Educated, Plymouth Normal School.	
Panniel, M. W.	-----	Lynchburg, Va.
	Educated, Hampton Institute.	
Penn, W. Flether	-----	Lynchburg, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Pierre, Michael	-----	Danielstown, French Guiana, S. A.
	Educated, Trinity Parish School.	
Pritchett, W. T.	-----	Clinton, N. C.
	Educated, Shaw University.	
Roberts, Isaac	-----	Epes, Ala.
	Educated, Selma University.	
Shannon, Samuel	-----	Harpers City, Liberia, Africa.
	Educated, Hoffman Institute.	
Smith, Charles T.	-----	Christiansburg, Va.
	Educated, Christiansburg Institute.	
Taylor, Wm. A.	-----	Windsor, N. C.
	Educated, Plymouth Normal School.	
Thompkins, John H.	-----	Hicks Wharf, Va.
	Educated, Hampton Institute.	
Vaughan, N. C.	-----	Farmville, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Wallace, W. Walter	-----	Richmond, Va.
	Educated Virginia Normal and Collegiate Institute.	
Warren, S. L.	-----	Durham, N. C.
	Educated, Kittrell's Normal and Industrial Institute.	
Williams, George W.	-----	Raleigh, N. C.
	Educated, Lincoln University.	
Woodward, E. O.	-----	Greenville, S. C.
	Educated, Biddle University.	
Wright, J. H.	-----	Belton, S. C.
	Educated, Benedict Institute.	

Graduates,-Class of '93

—:0:—

Alston, J. Henry	Summerville, S. C.
Educated, Shaw University.	
Burrell, Isaac D.	Chula Depot, Va.
Educated, Lincoln University.	
Bryan, Thaddeus H.	Tarboro, N. C.
Educated, St. Augustine.	
Exum, Lewis W.	Tarboro, N. C.
Educated, Peoples High School.	
Farrar, A. W. Gray	Richmond, Va.
Educated, Virginia Normal School.	
Foster, Roland H.	Kelton, S. C.
Educated, Hampton Institute.	
Harry, George W.	Greenville, S. C.
Educated, Shaw University.	
Jefferson, E. Richard	Richmond, Va.
Educated, Shaw University.	
Winslow, Albert L.	Elizabeth City, N. C.
Educated, Plymouth Normal School.	
Wright, S. Pearson	Elizabethtown, N. C.
Educated, Enterprise Normal School.	

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The McKee prize, also the Johnson-Scruggs prize, for excellence in obstetrics, was awarded to S. P. Wright, Elizabethtown, N. C.

The Knox prize, also the Erskine prize for excellence in Surgery was awarded to A. L. Winslow, Elizabeth City, N. C.

The Goodwin Prize, for excellence in Anatomy, was awarded to E. R. Jefferson, Richmond, Va.

The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat was awarded to A. L. Winslow, Elizabeth City, N. C.

The K. P. Battle prize, for excellence in Physiology, was awarded to F. T. Allison, Liberia, Africa.

The H. B. Battle, Prize, for excellence in Medical Chemistry, was awarded to N. C. Vaughn, Farmville, Va.

Former Graduates.

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<i>Name.</i>	<i>Present place of residence and practice.</i>
Abbott, M. S. G.-----	Pensacola, Fla.
Alexander, Chas. R.-----	Petersburg, Va.
Alston, M. W.-----	Asheville, N. C.
Bryant, Reuben H.-----	Asheville, N. C.
Bowens, G. Jarvis-----	Norfolk, Va.
Bugg, James H.-----	Savannah, Ga.
Burwell, L. L.-----	Selma, Ala.
Caldwell, D. E.-----	Osecola, Ark.
Clinton, W. D.-----	Pittsburg, Pa.
Dellinger, J. Elmer-----	Raleigh, N. C.
Earle, Lawrence A.-----	Anderson, S. C.
Hall, H. H.-----	Winston, N. C.
Hill, S. B.-----	Lynchburg, Va.
Hooper, W. D.-----	Chester, S. C.
Houser, N. B.-----	Charlotte, N. C.
Jones, J. W.-----	Winston, N. C.
Kearney, W. S.-----	Huntington, W. Va.
Kennedy, N. J.-----	Beaufort, N. C.
Lane, C. H.-----	Raymond City, W. Va.
Lloyd, T. P.-----	Ocala, Fla.
Mask, Thomas R.-----	Wilmington, N. C.

Moore, A. M.	Durham, N. C.
Melchor, P. N.	Fayetteville, N. C.
Pope, M. T.	Charlotte, N. C.
*Prince, A. T.	Beaufort, S. C.
Reynolds, R. A.	Wilmington, N. C.
Rhodes, W. C.	Spartanburg, S. C.
*Robinson, D. A.	Danville, Va.
Rolerfort, G. W.	Newark, N. J.
Scruggs, L. A.	Raleigh, N. C.
Shuften, Jno. T.	Macon, Ga.
*Spaulding, H. D.	Augusta, Ga.
Smalls, Wm. C.	Savannah, Ga.
Swan, C. S.	Columbus, Ga.
Taylor, G. D.	Savannah, Ga.
Walton, C. L.	Columbia, S. C.
Williams, J. T.	Charlotte, N. C.
Williams, W. A.	Greenville, S. C.

*Deceased

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FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the Bestower of all good; and yet continued effort must be put forth in order to meet the increased wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the institution takes pleasure in announcing to Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who live in the city will be under the same rules as those who room and board upon the grounds.



THIRD .

ANNUAL ANNOUNCEMENT,

—OF THE—

PHARMACEUTICAL DEPARTMENT,

Shaw University,

Raleigh, N. C.



Pharmacy.

WILLIAM SIMPSON, INSTRUCTOR.

The third annual session of this school will open on Wednesday Nov. 1st 1893. The success attending the second year's course in Pharmacy has been so gratifying as to warrant the Trustees in making additional improvements in this department. During the summer an additional laboratory will be built, and fully equipped with all the appliances necessary for instruction in this branch. In connection with this department is a well stocked and liberally patronized Pharmacy.

Here students can have an opportunity for learning practical pharmacy. In addition to the regular course, opportunity will be afforded for acquiring knowledge of the minute details of dispensing, embracing the manipulation necessary to the preparation of physicians' prescriptions, as well as those incident to a regular drug store. These are advantages not offered by other teaching schools of pharmacy, and will no doubt be appreciated by those contemplating its study. The full course will embrace three years.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English technical terminology, official and unofficial drugs and preparations, the several systems of weights and measures embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, re-percolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystallization, precipitating and washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleates, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle class, following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management, and furnishing, the processes apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second years' course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally. The assaying of drugs as Opium, Cinchona, Nux Vomica, etc. Practice in the use of specific gravity apparatus, thermometers, alcoholometers etc. Extraction and preparation of Alkaloids and other proximate principles from drugs.

Text Books—U. S. Pharmacopœia, Remington's Pharmacy, U. S. Dispensatory.

MATERIA MEDICA.

WILLIAM SIMPSON, INSTRUCTOR.

Detailed study of the substances used medicinally will be accompanied with authentic specimens that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history and official preparation into which the drug enters, also its therapeutical properties etc. Special attention will be paid to the drilling of students in posology.

Text Book—Bartholow's Materia Medica and Therapeutics.

ADMISSION.

Students applying for admission must be of good moral character with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical Course. Pharmacy is an important and responsible profession and students will be compelled to pass rigid examinations to insure the public against incompetency.

EXPENSES.

Tuition per session.....	\$30 00
Graduating fee.....	10 00
Room-rent, fuel and lights per month.....	3 50
Room-rent, fuel, lights, and board per month.....	8 50

Students can make their own arrangements for board in the city if they prefer to do so.

This department opens and closes the same day as the Law and Medical departments.

A Scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

CHEMISTRY.

H. B. BATTLE, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do, the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity for becoming proficient in the practical analysis of urine.

Text Books—Avery's Complete Chemistry. Bartley's Medical Chemistry, Tyson's practical Examination of Urine.

idents.

:o:

- Louisburg, N. C.
 ated, Louisburg.
- Atlanta, Ga.
 Catherine School, Key West.
- Winston, N. C.
 Educated, Shaw University.
- Winston, N. C.
 Educated, Shaw University.
- Wilmington, N. C.
 ted, Hampton Normal Institute.
- Jacksonville, Fla.
 ucated, Cookman Institute.
- Farmville, Va.
 ucated, Shaw University.
- Hutchinson, J. Henry-----Selma, Ala.
 Educated, Selma University.
- Lamax, T. J.-----Charlotte, N. C.
 Educated, Livingston College.
- McNorton, R. C.-----Christiansburg, Va.
 Educated, Christiansburg Institute.
- Newton, E. W.-----Goldsboro, N. C.
 Educated, Shaw University.
- Pierre, M. S. W. Danielstown, French Guiana, S. A.
 Educated, Trinity Parish School.
- Ferry Harmon H.-----Wake Forest, N. C.
 Educated, Shaw University.
- Shepard, James E.-----Raleigh, N. C.
 Educated, Shaw University.
- White, T. C.-----Charlotte, N. C.
 Educated, Biddle University.

ADMISSION

Students applying for admission with a knowledge of the English language and the sciences. Students deficient in English are required to spend a year in the Preliminary course. This is an important and responsible profession and is required to pass rigid examinations to demonstrate competency.

EXPENSES

Tuition per session.....
Graduating fee.....
Room-rent, fuel and lights per month.....
Room-rent, fuel, lights, and board per month.....

Students can make their own arrangements for room-rent, fuel, lights, and board if they prefer to do so.

This department opens and closes the same as the Medical departments.

A Scholarship of ten dollars per session will be granted to worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per session by attending the Industrial Department.

CHEMISTRY.

H. B. BATTLE, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do, the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

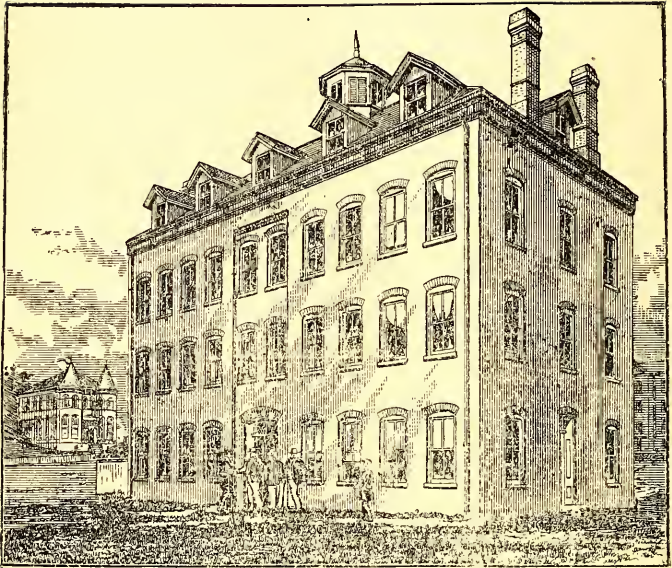
Students will have the opportunity for becoming proficient in the practical analysis of urine.

Text Books—Avery's Complete Chemistry, Bartley's Medical Chemistry, Tyson's Practical Examination of Urine.

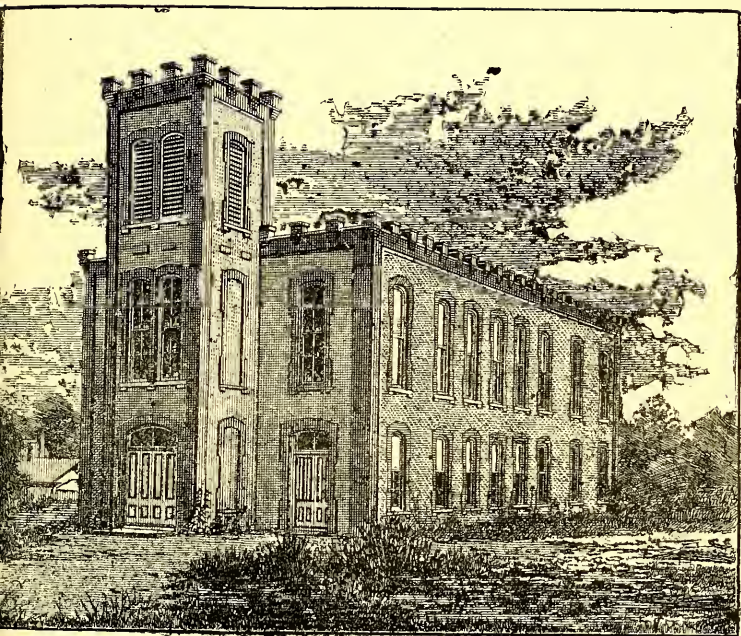
Students.

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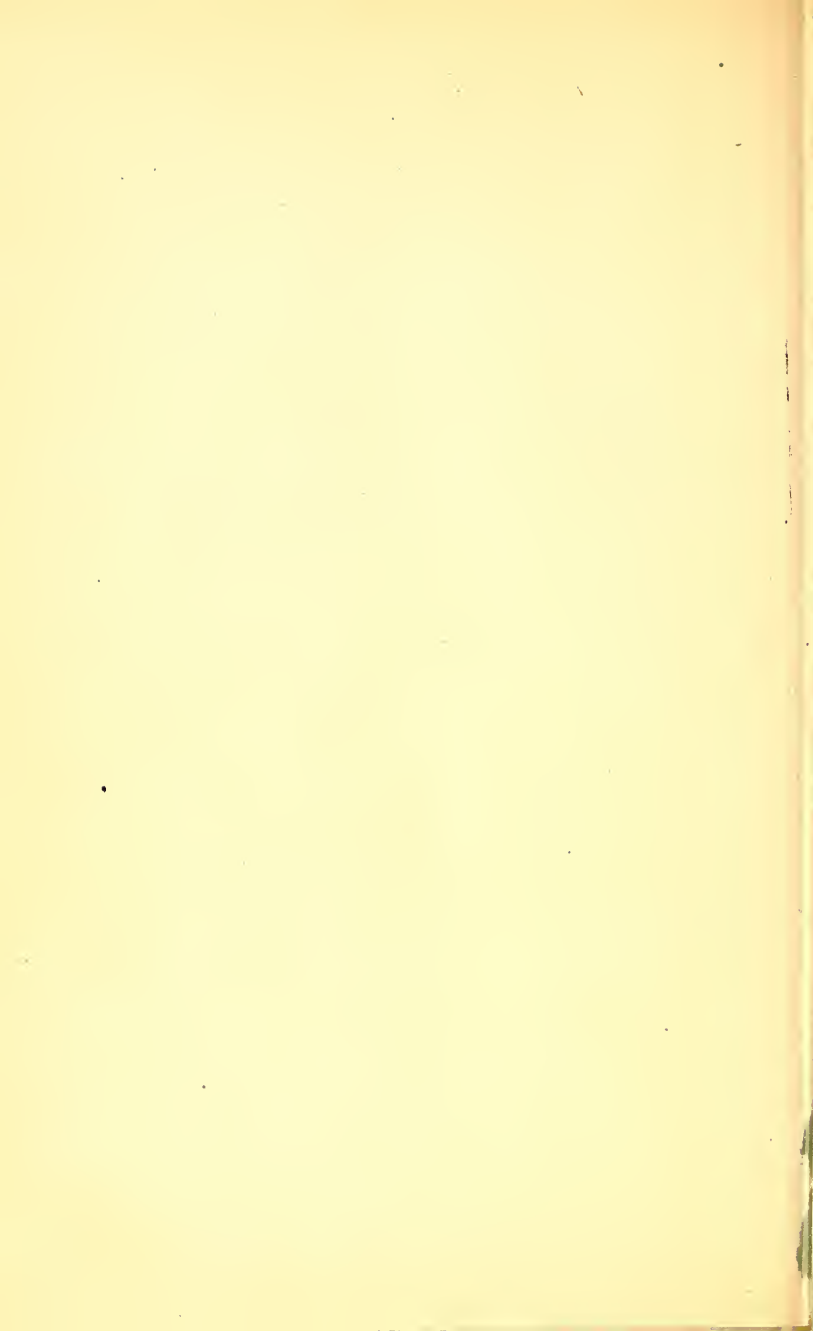
- Alston, J. L. ----- Louisburg, N. C.
 Educated, Louisburg.
- Benson, J. M. ----- Atlanta, Ga.
 Educated, St. Catherine School, Key West.
- Crews, P. R. ----- Winston, N. C.
 Educated, Shaw University.
- Crews, C. F. ----- Winston, N. C.
 Educated, Shaw University.
- Eagles, John L. ----- Wilmington, N. C.
 Educated, Hampton Normal Institute.
- Hart, Geo. P. ----- Jacksonville, Fla.
 Educated, Cookman Institute.
- Hilton, P. H. ----- Farmville, Va.
 Educated, Shaw University.
- Hutchinson, J. Henry ----- Selma, Ala.
 Educated, Selma University.
- Lamax, T. J. ----- Charlotte, N. C.
 Educated, Livingston College.
- McNorton, R. C. ----- Christiansburg, Va.
 Educated, Christiansburg Institute.
- Newton, E. W. ----- Goldsboro, N. C.
 Educated, Shaw University.
- Pierre, M. S. W. Danielstown, French Guiana, S. A.
 Educated, Trinity Parish School.
- Perry Harmon H. ----- Wake Forest, N. C.
 Educated, Shaw University.
- Shepard, James E. ----- Raleigh, N. C.
 Educated, Shaw University.
- White, T. C. ----- Charlotte, N. C.
 Educated, Biddle University.



MEDICAL DORMITORY.



CHAPEL AND DINING HALL.



FOURTEENTH ANNUAL ANNOUNCEMENT

—OF THE—

LEONARD

MEDICAL SCHOOL,

SHAW UNIVERSITY

Raleigh, N. C.,

SESSION OF 1894--1895.

REGULAR COURSE OF LECTURES BEGINS THURSDAY, NOV. 1, 1894.

RALEIGH:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1894.

Board of Trustees.

—:0:—

COL. C. H. BANES, President,	Philadelphia, Pa.
Gov. LEVI K. FULLER,	Brattleboro, Vt.
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REV. E. T. HISCOX, D. D.,	New York.
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J. G. SNELLING, Esq.,	New York.
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M. T. POPE, M. D.,	Charlotte, N. C.
*WM. A. CALDWELL,	New York.
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REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Washington, D. C.

*Deceased.

Medical Department.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

JAMES MCKEE, M. D., DEAN.,

Professor of Obstetrics and Diseases of Women and Children, Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery, Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica, Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A. B., M. D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica,

Special Announcement.

Such has been the rapid progress of the Leonard Medical College during the past thirteen years that we can speak with confidence in regard to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of Medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most states previous to the commencement of the practice of Medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the Medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

DR. JAMES MCKEE, who for many years has been superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible cases exemplifying the different diseases will be presented to the class and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX, brings to this department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS, is a specialist, giving attention to the Eye, Ear, Throat and Nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the Eye, Ear, Nose and Throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection. The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the institution, and especially of Judson Wade Leonard of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting room etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home, and all who receive scholarships are expected to room in this building, but can secure board, if they prefer, in the city.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of Electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical Models which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern which will be of greatest service in illustrating minute Anatomy.

HOSPITAL.

A Hospital building containing four wards has been erected. The plan followed by our best Northern hospitals has been adopted in fitting up the ward and all improved appliances and instruments will be supplied as occasion demands.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of a hospital to the school, but also its growing popularity among the colored people of the city and state.

COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among

their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years duration should be established. If however a student at the end of three years is able to pass an examination in all the branches of Medicine, he will be allowed to graduate and receive his diploma; but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says in the *Medical News* in regard to the wisdom of this study: "They [the faculty] have wisely decided in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

First Year.—Anatomy, Physiology, Materia Medica, General Chemistry.

Second Year.—Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

Third Year.—Therapeutics, Obstetrics, Medical Chemistry, Theory and practice of Medicine and Surgery,

Fourth Year.—Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made, and surgical operations performed before the class free of charge.

A Dispensary has been established where students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate of their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examinations in the Graded Course: At the end of the first year Materia Medica, Anatomy and Physiology; at the end of the second, Anatomy, Physiology and General Chemistry; at the end of the third, Therapeutics, Obstetrics, the Principles and Practice of Medicine and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent, in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, furnish satisfactory evidence of good moral character. He shall have attended the four years course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the faculty at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a gener-

al average of not less than eighty per cent in all branches.

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination after having taken another course of lectures in the branches in which he is deficient.

Matriculation, paid annually,-----	\$ 5 00
Incidentals per session,-----	8 00
Five months course of lectures,-----	60 00
Graduating fee,-----	10 00

The General Assembly of the State of North Carolina have legalized by special act dissection, and material will be furnished during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

All fees must be paid in advance.

The other expenses will be per month as follows :

Room-rent, without board, fuel and lights per month,	\$ 3 50
Board, room-rent, fuel and lights as furnished by the Institution per month, (four weeks)-----	8 50

The total expense for twenty-two weeks, Nov. 1, to April 1, for board, room rent, lights and fuel for recitation rooms and dormitories is \$59.75. A student by working in the industrial department, or taking care of rooms can reduce the latter amount \$11, leaving the total sum required per session in cash \$48.75.

Extra fuel for private fire will be furnished at cost.

The students in this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

TEXT BOOKS

The following text-books are in use and recommended

for reference.

Anatomy.—Gray, Quain, Holden's Manual of Dissection.

Surgery.—Wyeth's, Bryant's, Smith's Operative Surgery.

Chemistry.—Avery's General Chemistry, Bartley's Medical Chemistry, 2nd edition, Roscoe and Schorlemmer, Woodman and Tidy Wormley's Micro-Chemistry of Poison.

Obstetrics.—Leishman's, Playfair's, Lush's and King's Manual.

Principles and Practice of Medicine.—Osler's, Flint's Practice, Aiken's Outlines and Bartholow's Practice.

Materia Medica and Therapeutics.—The National Dispensatory, Biddle's and Bartholow's.

Physiology.—Yeo's.

Diseases of Women.—Skeene's and Maddens Gynæcology.

Diseases of Children.—Smith's and Meigs and Pepper.

Pathology.—Green's and Billroth's Surgical Pathology.

Special Subjects.—Bumsted on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the skin, Nettleship on Disease of the Eye, Roosa on Disease of the Ear, Cohen on Disease of the Throat and Mackenzie on the Laryngoscope.

NURSES.

Instruction for the benefit of nurses is being considered and it is hoped soon a limited number of women will be admitted. Attention will be given to Physiology, Anatomy and such branches as will qualify them to care for the sick and especially render women more efficient in Missionary work. None under twenty-two years of age will be received.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Johnson-Scruggs prize will be awarded to that member of the Graduating class who shall excel in Obsterics.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal which has been permanently established by Dr. J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class who shall excel in Surgery.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of first year, who shows the greatest improvement in General Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course if they are not sufficiently advanced to begin the studies of the regular course.

The McKee prize also the Johnson-Scruggs prize, for excellence in Obstetrics, awarded to F. T. Allison, Harper, Liberia.

The Knox prize, also the Erskine prize, for excellence in Surgery, awarded to I. L. Roberts, Epes, Ala.

The Goodwin prize, for excellence in Anatomy, awarded to I. L. Roberts,

Epes, Ala.

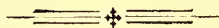
The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to F. T. Allison, Harper, Liberia.

The K. P. Battle Competitive prize, for excellence in Physiology, awarded to M. D. Bowen, Clarkton, N. C.

The H. B. Battle competitive prize, for excellence in Chemistry, awarded to R. C. Fraser, Georgetown, Demerara, British Guiana, S. A.

PHARMACY.

The Simpson competitive prize for proficiency in Pharmacy, awarded to C. F. Crews, Winston, N. C.



STUDENTS.

FIRST YEAR.

Anderson, M. J.	-----	Tallahasse, Fla.
	Educated, Florida State Normal School.	
Broome, D. A.	-----	Ocala, Fla.
	Educated, Shaw University.	
Burress, Benj.	-----	Fairfield, N. C.
	Educated, Shaw University.	
Campbell, D. N. E.	-----	Montgo Bay, Jamaica.
	Educated, Calabar College.	
Callaway, A. J.	-----	Lynchburg, Va.
	Educated, Virginia State Normal School.	
Collyer, H. A.	-----	Providence, R. I.
	Educated, Livingston College.	
Crawford, W. H.	-----	Speegleville, Texas.
	Educated, Hearne Academy.	
Fraser, R. C.	-----	Georgetown, Demerara.
		British Guiana, S. A.
	Educated, Shaw University.	
Giles, S. A.	-----	Louryville, S. C.
	Educated, Brainard Institute.	
Hughes, W. H. Jr.	-----	Manchester, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Hood, J. J.	-----	Fayetteville, N. C.
	Educated, Claflin University.	
Jenkins, J. N.	-----	Anderson, S. C.
	Educated, Benedict College.	
McNorton, N. F. R.	-----	Yorktown, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Norton, G. R.	-----	Greencove Springs.
	Educated, Cookman's Institute.	
Smith, W. L.	-----	Whiteville, N. C.
	Educated, Lincoln University.	
Shelton, J. H.	-----	Louisia, Va.
	Educated, Virginia Normal and Collegiate Institute,	
Wilson, W. B.	-----	Lenderman, S. C.
	Educated, Benedict College.	
William, H. M.	-----	New Orleans, La.
	Educated, Leland University.	

SECOND YEAR.

Atkins, W. E.	-----	Manchester, Va.
	Educated, Boydton Institute.	
Beasley, Chas. P.	-----	Powellton, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Braxton, A. Theodore	-----	Brunswick, Ga.
	Educated, Normal and Industrial Institution, Tuskegee, Ala.	
Dawkins, G. W.	-----	Carlisle, S. C.
	Educated, Brainard Institute.	
Epps, I. T.	-----	Athens, Ga.
	Educated, Athens Normal School.	
Fayerman, Walter	-----	Petersburg, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Lloyd, J. M.	-----	Elizabethtown, N. C.
	Educated, Elizabethtown Normal School.	
Love, P. E.	-----	Savannah, Ga.
	Educated, Atlanta Baptist Seminary.	
Massey, J. S.	-----	Waxhall, N. C.
	Educated, Shaw University.	
Mapp, Wm. R.	-----	Eastville, Va.
	Educated, Hampton Institute.	
Moore, J. H.	-----	High Point, S. C.
	Educated, Biddle University.	
McDougald, J. Q.	-----	Orton, N. C.
	Educated, Lincoln University.	
Pierre, M. S. N.	-----	Danielstown, Essequibo, B. G., S. A.
	Educated, Trinity Parish School.	
Shannon, Samuel W. K.	-----	Harper City, Liberia, Africa.
	Educated, Hoffman Institute.	
Thompkins, J. H.	-----	Hicks Wharf, Va.
	Educated, Hampton Institute.	
Vaughan, N. C.	-----	Farmville, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Wallace, W. W.	-----	Richmond, Va.
	Educated, Virginia Normal and Collegiate Institute.	
Williams, G. W.	-----	Raleigh, N. C.
	Educated, Lincoln University.	

THIRD YEAR.

Ashburne, J. E.	-----	Bower's Hill, Va.
	Educated, Wayland Seminary.	

Blackman, W. C.	-----	Georgetown, Demarara, B. G., S. A.
		Educated, Shaw University.
Bowen, M. D.	-----	Clarkton, N. C.
		Educated, Whiting Normal School.
Burwell, Alexander	-----	Boydton, Va.
		Educated, Boydton Institute.
Bynum, Chas. H.	-----	Wilson, N. C.
		Educated, Lincoln University.
Fuller, W. T.	-----	Danville, Va.
		Educated, Hampton Institute.
Fort, J. E.	-----	Washington, N. C.
		Educated, Goldsboro State Normal School.
Haynes, C. S.	-----	New Amsterdam, S. A.
		Educated, Mission School, N. A., S. A.
Holmes, J. B.	-----	Edgefield, S. C.
		Educated, Shaw University.
Johnson, Elisha	-----	Oregon, N. C.
		Educated, Hampton Institute.
Macon, I. A.	-----	Chester, S. C.
		Educated, Brainard Institute.
Smith, C. T.	-----	Christiansburg, Va.
		Educated, Christiansburg Institute.
Warren, S. L.	-----	Durham, N. C.
		Educated, Kittrell Normal School.

FOURTH YEAR.

Alston, J. H.	-----	Wilmington, N. C.
		Educated, Shaw University.
Allison, F. T.	-----	Harper, Liberia, Africa.
		Educated, Hoffman Institute.
Bryan, J. W.	-----	Tarboro, N. C.
		Educated, Shaw University.
Faulkner, H. C.	-----	Brooklyn, N. Y.
		Educated, Shaw University.
Pannill, M. W.	-----	Lynchburg, Va.
		Educated, Hampton Institute.
Pritchett, W. T.	-----	Brosville, Va.
		Educated, Shaw University.
Roberts, I. L.	-----	Epes, Ala.
		Educated, Selma University.
Woodward, E. O.	-----	Greenville, S. C.
		Educated, Biddle University.

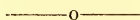
FORMER GRADUATES.

—:0:—

<i>Name.</i>	<i>Present place of residence and practice.</i>
Abbott, M. S. G.	Pensacola, Fla.
Alexander, Chas. R.	Petersburg, Va.
Alston, M. W.	Asheville, N. C.
Alston, J. Henry	Summerville, S. C.
Bryant, Reuben H.	Asheville, N. C.
Bowens, G. Jarvis	Norfolk, Va.
Bugg, James H.	Savannah, Ga.
Burwell, L. L.	Selma, Ala.
Burrell, Isaac D.	Roanoke, Va.
Bryant, Thaddeus H.	Osceola, Ark.
Caldwell, D. E.	Osceola, Ark.
Clinton, W. D.	Pittsburg, Pa.
Dellinger, J. Elmer	Greensboro, N. C.
Earle, Lawrence A.	Anderson, S. C.
Exum, Lewis W.	Rouceverte, W. Va.
Farrar, A. W. Gray	Richmond, Va.
Foster, Roland H.	Kelton, S. C.
Hall, H. H.	Winston, N. C.
Hill, S. B.	Lynchburg, Va.
Hooper, W. D.	Chester, S. C.
Houser, N. B.	Charlotte, N. C.
Harry, George W.	Chester, S. C.
Jones, J. W.	Winston, N. C.
Jefferson, E. Richard	Raleigh, N. C.
Kearney, W. S.	Huntington, W. Va.
Kennedy, N. J.	San Carlos, New Mexico.
Lane, C. H.	Raymond City, W. Va.
Lloyd, T. P.	Ocala, Fla.
Mask, Thomas R.	Wilmington, N. C.
Moore, A. M.	Durham, N. C.
Melchor, P. N.	Fayetteville, N. C.

Pope, M. T.	Charlotte, N. C.
*Prince, A. T.	Beaufort, S. C.
Reynolds, R. A.	Wilmington, N. C.
Rhodes, W. C.	Spartanburg, S. C.
*Robinson, D. A.	Danville, Va.
Rolerfort, G. W.	Newark, N. J.
Scruggs, L. A.	Raleigh, N. C.
Shuften, Jno. T.	Macon, Ga.
*Spaulding, H. D.	Augusta, Ga.
Smalls, Wm. C.	Savannah, Ga.
Swan, C. S.	Columbus, Ga.
Taylor, G. D.	Savannah, Ga.
Walton, C. L.	Columbia, S. C.
Williams, J. T.	Charlotte, N. C.
Williams, W. A.	Greenville, S. C.
Winslow, Albert L.	Danville, Va.
Wright, S. Pearson	Salisbury, N. C.

*Deceased



FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical school is full of hope. We have at the beginning established a four year's course to insure the necessary training

and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who live in the city will be under the same rules as those who room and board upon the grounds.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson Wade Leonard of Hampden, Mass., left a bequest of six thousand dollars. Five thousand dollars of this fund is invested, the interest to be used in scholarships for deserving young men, who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session one thousand dollars has been received from the John F. Slater Fund, through the kindness of the agent, Dr. J. L. M. Curry, which has been applied to the payment of scholarships.

Young men desirous of availing themselves of the benefit of these scholarships will, during the summer, furnish the President of the faculty satisfactory evidence that they are persons possessed of good moral character of having sufficient preliminary education, and of actually being in need of assistance.

FOURTH

ANNUAL ANNOUNCEMENT,

—OF THE—

PHARMACEUTICAL DEPARTMENT,

Shaw University,

Raleigh, N. C.

PHARMACY.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

W. M. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in Compounding Medicine and Laboratory Work.

H. B. BATTLE, Ph. D.

Professor of Medical and General Chemistry.

WILLIAM SIMPSON. INSTRUCTOR.

The fourth annual session of this school will open on Thursday, Nov. 1st 1894. The success attending the third year's course in Pharmacy has been so gratifying as to warrant the Trustees in making additional improvements in in this department. During the summer an additional laboratory will be built, and fully equipped with all the appliances necessary for instruction in this branch. In connection with this department is a well stocked and liberally patronized Pharmacy.

Here students can have an opportunity for learning practical pharmacy. In addition to the regular course, opportunity will be afforded for acquiring knowledge of the minute details of dispensing, embracing the manipulation necessary to the preparation of physician's prescriptions, as well as those incident to a regular drug store. These are advantages not offered by other teaching schools of pharmacy, and will no doubt be appreciated by those contemplating its study. The full course will embrace three years.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English technical terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, repercolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystallization, precipitating and washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle class following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management, and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally. The assaying of drugs as Opium, Cinchona, Nuxvomica, etc. Practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc. Extraction and preparation of Alkaioids and other proximate principles from drugs.

Text Books.—U. S. Pharmacopœia, Remington's Pharmacy, U. S. Dispensatory.

MATERIA MEDICA.

WILLIAM SIMPSON, INSTRUCTOR.

Detailed study of the substances used medicinally will be accompanied with authentic specimens that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text Book.—Bartholow's Materia Medica and Therapeutics.

ADMISSION.

Students applying for admission must be of good moral character with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession and students will be compelled to pass rigid examinations to insure the public against incompetency.

EXPENSES.

Tuition per session,-----	\$30 00
Graduating fee,-----	10 00
Room-rent, fuel and lights per month,-----	3 50
Room-rent, fuel, lights and board per month-----	8 50

Students can make their own arrangement for board in the city if they prefer to do so.

This department opens and closes the same day as the Law and Medical departments.

A Scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

CHEMISTRY.

H. B. BATTLE, Ph. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

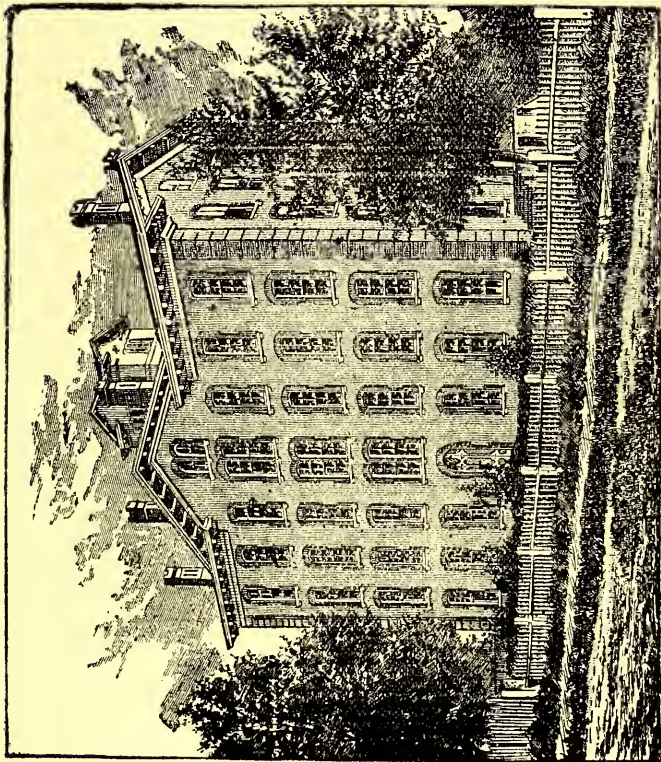
The general principles of Chemistry will be considered and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity for becoming proficient in the analysis of urine.

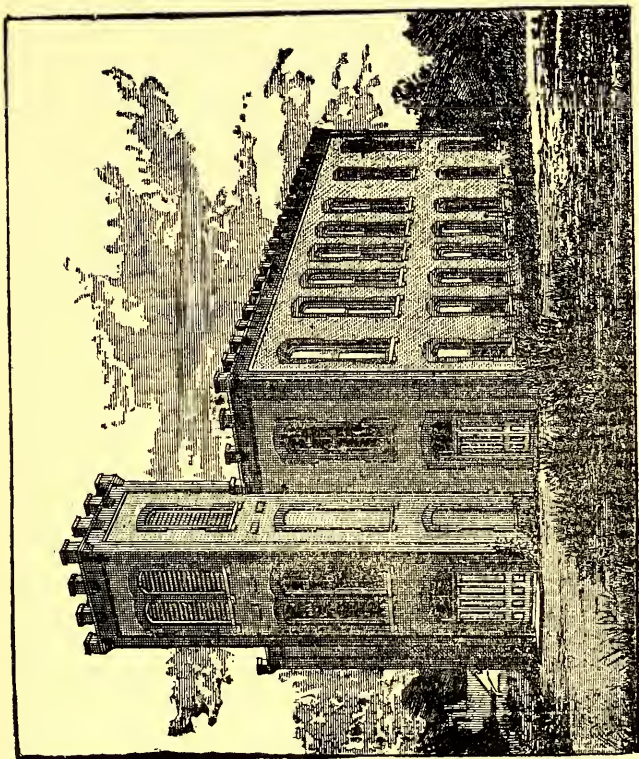
Text Books.—Avery's Complete Chemistry, Bartley's Medical Chemistry, Tyson's Practical Examination of Urine.

STUDENTS.

Alston, J. L.	-----	Louisburg, N. C.
	Educated, Public School Louisburg.	
Benson, J. M.	-----	Atlanta, Ga.
	Educated, St Catharine's School, Key West.	
Crews, C. F.	-----	Winston, N. C.
	Educated, Shaw University.	
Dodson, J. A.	-----	Danville, Va.
	Educated, Shaw University.	
Eagles, J. Lorenzo	-----	Wilmington, N. C.
	Educated, Hampton Institute.	
Eppes, Harry	-----	Townsville, N. C.
	Educated, St. Augustine.	
Hilton, P. H.	-----	Raleigh, N. C.
	Educated, Shaw University.	
Kigh, I. B.	-----	Selma, Ala.
	Educated, Selma University.	
McNorton, R. C.	-----	Christiansburg, Va.
	Educated, Christiansburg Institute.	
Newton, E. Wentworth	-----	Goldsboro, N. C.
	Educated Shaw University.	
Perry, H. H.	-----	Wake Forest, N. C.
	Educated, Shaw University.	
Shepard, James E.	-----	Charlotte, N. C.
	Educated, Shaw University.	
White, T. C.	-----	Charlotte, N. C.
	Educated, Biddle University.	

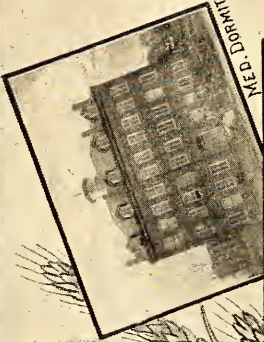


ESTEY SEMINARY FOR YOUNG LADIES.

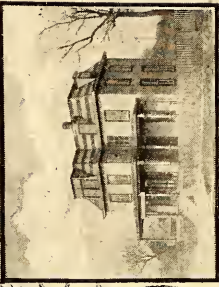


CHAPEL AND DINING HALL.

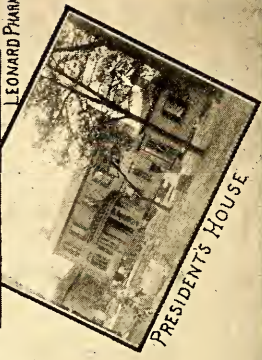




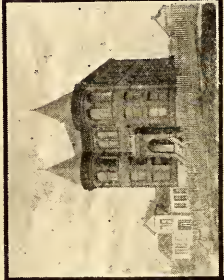
MED. DORMITORY



LEONARD PHARMACY



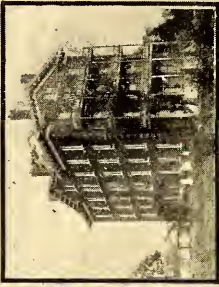
PRESIDENT'S HOUSE



LEONARD MEDICAL SCHOOL



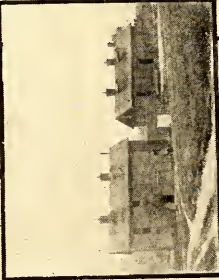
MAIN SHAW BUILDING



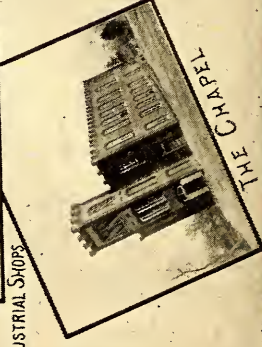
ESTEY BUILDING



TRAINING SCHOOL



INDUSTRIAL SHOPS



THE CHAPEL

FIFTEENTH ANNUAL CATALOGUE

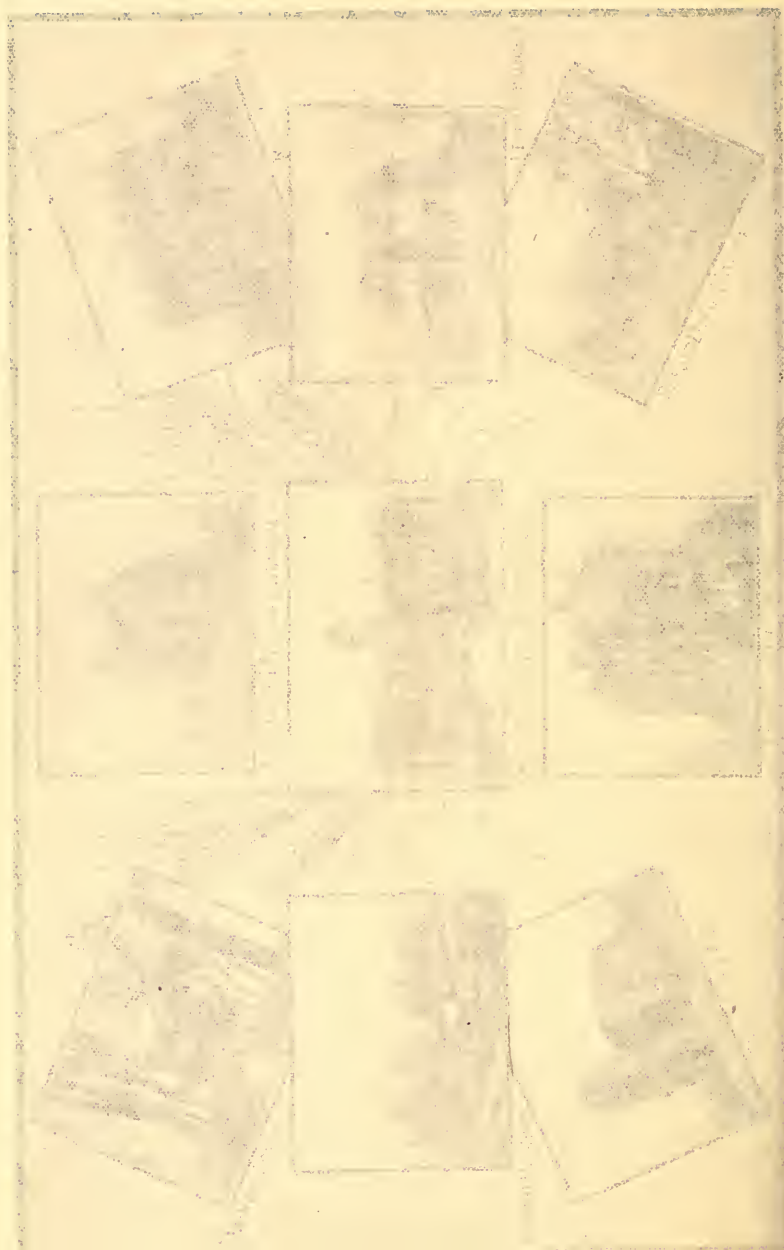
OFFICERS AND FACULTY

LEONARD MEDICAL SCHOOL

SHAW UNIVERSITY

2005 LEONARD AVENUE, WASHINGTON, D.C. 20002

1994-95



FIFTEENTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD MEDICAL SCHOOL,

SHAW UNIVERSITY,

FOR THE ACADEMIC YEAR

1894-95.

RALEIGH, N. C.

1895.

BOARD OF TRUSTEES.

Ex-Officio.

REV. E. T. HISCOX, D. D., NEW YORK CITY.
REV. T. J. MORGAN, D. D., NEW YORK CITY.
J. G. SNELLING, ESQ., NEW YORK CITY.

First Class—Term Expiring 1896.

E. O. SILVER, ESQ., BOSTON, MASS.
M. T. POPE, M. D., CHARLOTTE, N. C.
F. F. WHITTIER, M. D., BOSTON, MASS.
C. F. MESERVE, ESQ., RALEIGH, N. C.

Second Class—Term Expiring 1897.

HON. L. K. FULLER, BRATTLEBORO, VT.
O. H. GREENLEAF, ESQ., SPRINGFIELD, MASS.
REV. J. W. CARTER, D. D., RALEIGH, N. C.
HON. EDWIN F. LYFORD, SPRINGFIELD, MASS.

Third Class—Term Expiring 1898.

HON. ELIJAH SHAW, WALES, MASS.
REV. H. L. MOREHOUSE, D. D., NEW YORK CITY.
HON. J. L. HOWARD, HARTFORD, CT.
REV. L. T. CHRISTMAS, WILMINGTON, N. C.

Established in 1882 by Rev. Henry Martin Tupper, D. D., of Monson, Mass., and named after Judson Wade Leonard, M. D., of Hampden, Mass., the principal donor.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

JAMES MCKEE, M. D., DEAN,

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A. B., M. D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy; Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

SPECIAL ANNOUNCEMENT.

Such has been the rapid progress of the Leonard Medical College during the past thirteen years that we can speak with confidence in regard to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States previous to the commencement of the practice of medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow as closely as possible the curriculum of study as given in subsequent pages of this announcement.

FACULTY.

DR. JAMES MCKEE, who for many years has been superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible cases exemplifying the different diseases will be presented to the class and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon the subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these,

the Leonard Medical Building, is an imposing structure of beautiful proportions which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting room, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students, whose homes are not in Raleigh or vicinity, will room and board at the University.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical Models which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern, which will be of great service in illustrating minute Anatomy.

HOSPITAL.

A Hospital Building, containing four wards, has been erected and will be used during the term for affording the students the best possible clinical instruction.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of a hospital to the school, but also its growing popularity among the colored people of the city and State.

* COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma; but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect

just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom, if superior he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory, and Practice of Medicine and Surgery.

FOURTH YEAR.

Ophthalmology, Otolaryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made, and surgical operations performed before the class free of charge.

A Dispensary has been established where students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examinations in the Graded Course: At the end of the first year, *Materia Medica*, *Anatomy and Physiology*; at the end of the second, *Anatomy*, *Physiology and General Chemistry*; at the end of the third, *Therapeutics*, *Obstetrics*, the *Principles and Practice of Medicine and Surgery*; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent. in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation

as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent. in all branches.

If a candidate fails to pass he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

Matriculation fee, \$5; incidentals, \$10; board, room-rent, fuel and lights, as furnished by the institution, at \$8.50 per month, four weeks constituting a month, \$44.62; five months' course of lectures, \$60; total, \$119.62. A scholarship of \$60 is granted to worthy and needy students, also an opportunity for work amounting to \$2 a month, \$10.50. Net charges for the session, \$49.12.

All charges must be paid in advance. Matriculation fee and incidentals, as stated above, at the beginning of the academic year or time of entrance, and all other charges every four weeks in advance.

The General Assembly of the State of North Carolina has legalized by special act dissection and material will be furnished during the winter months, and there will be no extra charge for the Demonstrator of Anatomy's ticket.

Extra fuel for private fire will be furnished at cost.

The students in this department may enjoy all the benefits of the University Library, also all the lectures and general exercises of the other departments.

ANNOUNCEMENTS

FOR THE
ACADEMIC YEAR 1895 AND 1896.

The year will open Saturday, November 2, 1895, and close Saturday, March 28, 1896. It is important that students should arrive on Saturday morning, pay the advance charges then due and get their rooms settled, so as to be in readiness for work on Monday morning, when lectures will promptly begin.

Lectures and recitations will be suspended on Wednesday, Thursday and Friday of Christmas week.

The cost of books for the first year will be about twenty dollars. Books are not furnished by the institution.

A student on arriving should have at least forty-five dollars to pay for books, matriculation fee and incidentals for the entire year, and board, etc., for the first four weeks.

TEXT-BOOKS.

The following text-books are in use and recommended for reference:

Anatomy.—Gray, Quain and Holden's Manual of Dissection.

Surgery.—Wyeth's, Bryant's, Smith's Operative Surgery, and DaCosta's Manual of Modern Surgery.

Chemistry.—Avery's General Chemistry, Bartley's Medical Chemistry—2d Edition, Roscoe and Schorlemmer, Woodman and Tidy Wormley's Micro-Chemistry of Poison.

Obstetrics.—Leishman's, Playfair's, Lush's and King's Manual.

Principles and Practice of Medicine.—Osler's and Flint's Practice, Aiken's Outlines and Bartholow's Practice.

Materia Medica and Therapeutics.—The National Dispensatory, Biddle's and Bartholow's.

Physiology.—Yeo's.

Diseases of Women.—Skeene's and Madden's Gynæcology.

Diseases of Children.—Smith's and Meigs and Pepper.

Pathology.—Green's and Billroth's Surgical Pathology.

Special Subjects.—Bumsted on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Disease of the Eye, Roosa on Disease of the Ear, Cohen on Disease of the Throat and MacKenzie on the Laryngoscope.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Johnson-Scruggs prize will be awarded to that member of the graduating class who shall excel in Obstetrics.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Erskine prize, a gold medal, which has been permanently established by Dr. J. B. Erskine, M. D., of Colebrook, N. H., will be awarded to that member of the graduating class who shall excel in Surgery.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of first year, who shows the greatest improvement in General Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee prize and Johnson-Scruggs prize, for excellence in Obstetrics, awarded to W. C. Blackman, Georgetown, Demarara, B. G., S. A., and M. D. Bowen, Clarkton, N. C.

The Knox prize, also the Erskine prize, for excellence in Surgery, awarded to C. S. Haynes, New Amsterdam, British Guiana, S. A.

The Goodwin prize, for excellence in Anatomy, awarded to S. L. Warren, Durham, N. C.

The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to M. D. Bowen, Clarkton, N. C.

The K. P. Battle competitive prize, for excellence in Physiology, awarded to W. C. Blackman, Georgetown, Demarara, B. G., S. A.

The H. B. Battle competitive prize, for excellence in Chemistry, awarded to W. H. Vick, Wilson, N. C.

STUDENTS.

FRESHMAN CLASS.

Benton, M. J.,		<i>Live Oak, Fla.</i>
	Florida Institute.	
Benton, R. A. M.,		<i>Live Oak, Fla.</i>
	Florida Institute.	
Gee, Peter F.,		<i>Bagley's Mills, Va.</i>
	Shaw University.	
Graves, W. H.,		<i>Reidsville, N. C.</i>
	Shaw University.	
Goodwin, J. H.,		<i>Weston, S. C.</i>
	Benedict College.	
Howard, Samuel,		<i>Free Union, Va.</i>
	Virginia Normal and Collegiate Institute.	
Hodge, H. B.,		<i>Ocala, Fla.</i>
	Atlanta University.	
Henry, J. A.,		<i>Lilesville, N. C.</i>
	Lincoln University.	
Jones, W. D.,		<i>Chapel Hill, N. C.</i>
	Kittrell Normal School.	
Lightner, Joseph A.,		<i>Chester, S. C.</i>
	Biddle University.	
Marshall, Geo. N.,		<i>Chestnut Knob, Va.</i>
	Lincoln University.	
McMillen, A. S.,		<i>St. Paul, N. C.</i>
	Shaw University.	
Miller, J. P.,		<i>Patterson, Ga.</i>
	Georgia State Industrial College.	
Straghn, David Thomas,		<i>Georgetown, Demarara, B. G., S. A.</i>
	Queen's College, B. G.	
Whitley, Cornelius C.,		<i>New Bern, N. C.</i>
	North Carolina Normal School.	
Wheeler, W. C.,		<i>Cadiz, Ga.</i>
	Athens Normal School.	
Wyche, A. A.,		<i>Henderson, N. C.</i>
	Howard University.	
Wilson, S. H.,		<i>Warsaw, N. C.</i>
	State Normal School, Fayetteville.	

SOPHOMORE CLASS.

Burrus, Benjamin,	Shaw University.	<i>Fairfield, N. C.</i>
Broome, D. A.,	Shaw University.	<i>Ocala, Fla.</i>
Callaway, A. J.,	Virginia State Normal School.	<i>Durmid, Va.</i>
Crawford, W. H.,	Hearne Academy.	<i>Speegleville, Texas.</i>
Campbell, D. N. E.,	Calabar College.	<i>Montego Bay, Jamaica.</i>
Fraser, R. C.,	Georgetown, Demerara, B. G., S. A. Shaw University.	
Hughes, Wm. H., Jr.,	Virginia Normal and Collegiate Institute.	<i>Manchester, Va.</i>
Hood, J. J.,	Clafin University.	<i>Fayetteville, N. C.</i>
King, J. G.,	Knoxville College.	<i>Knoxville, Tenn.</i>
McNorton, N. F.,	Virginia Normal and Collegiate Institute.	<i>Yorktown, Va.</i>
Norton, Geo. P.,	Cookman's Institute.	<i>Greencove Springs, Fla.</i>
Wilson, W. P.,	Benedict College.	<i>Lenderman, S. C.</i>

JUNIOR CLASS.

Atkins, W. E.,	Boydton Institute,	<i>Manchester, Va.</i>
Braxton, A. T.,	Normal and Industrial Institute, Tuskegee, Ala.	<i>Brunswick, Ga.</i>
Dawkins, G. W.,	Brainard Institute.	<i>Carlisle, S. C.</i>
Epps, I. T.,	Athens Normal School.	<i>Athens, Ga.</i>
Fayerman, Walter B.,	Virginia Normal and Collegiate Institute.	<i>Petersburg, Va.</i>
Gerran, G. A.,	Bennett Seminary.	<i>Greensboro, N. C.</i>
Lloyd, J. M.,	Elizabethtown Normal School.	<i>Elizabethtown, N. C.</i>
Love, Philip E.,	Atlanta Baptist Seminary.	<i>Savannah, Ga.</i>

Massy, J. S.,	Shaw University.	<i>Waxhaw, N. C.</i>
Mapp, W. R.,	Hampton Institute.	<i>Eastville, Va.</i>
Shannon, Samuel W. K.,	Hoffman Institute.	<i>Harper, Liberia, Africa.</i>
Tompkins, J. H.,	Hampton Institute.	<i>Hampton, Va.</i>
Vaughan, N. C.,	Virginia Normal and Collegiate Institute.	<i>Farmville, Va.</i>
Williams, G. W.,	Lincoln University.	<i>Raleigh, N. C.</i>

SENIOR CLASS.

Ashburn, J. E.,	Wayland Seminary.	<i>Bower's Hill, Va.</i>
Barrett, W. T.,	Lincoln University.	<i>Danville, Va.</i>
Bynum, Chas. H.	Lincoln University.	<i>Wilson, N. C.</i>
Bowen, M. D.,	Whiting Normal School.	<i>Clarkton, N. C.</i>
Blackman, W. C.,	Shaw University.	<i>Georgetown, Demarara, B. G., S. A.</i>
Fuller, W. T.,	Hampton Institute.	<i>Danville, Va.</i>
Fort, James E.,	Goldsboro State Normal School.	<i>Eureka, N. C.</i>
Holmes, J. B.,	Shaw University.	<i>Edgefield, S. C.</i>
Haynes, C. S.,		<i>New Amsterdam, B. G., S. A.</i>
Johnson, Elisha,	Hampton Institute.	<i>Oregon, N. C.</i>
Macon, Isaiah A.,	Brainard Institute.	<i>Chester, S. C.</i>
Warren, S. L.,	Kittrell Normal School.	<i>Durham, N. C.</i>

GRADUATES.

Class of '87.

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.,	<i>Pensacola, Fla.</i>
Bugg, James H.,	<i>Savannah, Ga.</i>
Pope, M. T.,	<i>Charlotte, N. C.</i>
Prince, A. T.,	<i>Beaufort, S. C.</i>
Scruggs, L. A.,	<i>Raleigh, N. C.</i>
Williams, J. T.,	<i>Charlotte, N. C.</i>

Class of '88.

Hill, S. B.,	<i>Lynchburg, Va.</i>
Lane, C. H.,	<i>Raymond City, W. Va.</i>
Moore, A. M.,	<i>Durham, N. C.</i>
Robinson, D. A.,	<i>Danville, Va.</i>
Reynolds, R. A.,	<i>Wilmington, N. C.</i>

Class of '89.

Bryant, Reuben H.,	<i>Asheville, N. C.</i>
Burwell, L. L.,	<i>Selma, Ala.</i>
Hall, H. H.,	<i>Winston, N. C.</i>
Lloyd, T. P.,	<i>Ocala, Fla.</i>
Mask, Thomas R.,	<i>Wilmington, N. C.</i>
Rolerfort, G. W.,	<i>Newark, N. J.</i>
Williams, W. A.,	<i>Greenville, S. C.</i>

Class of '90.

Alston, M. W.,	<i>Asheville, N. C.</i>
Caldwell, D. E.,	<i>Osceola, Ark.</i>
Clinton, W. D.,	<i>Pittsburg, Pa.</i>
Kennedy, N. J.,	<i>San Carlos, New Mexico.</i>
Melchor, P. N.,	<i>Fayetteville, N. C.</i>
Taylor, G. D.,	<i>Savannah, Ga.</i>

Class of '91.

Alexander, Chas. R.,	<i>Petersburg, Va.</i>
Bowens, G. Jarvis,	<i>Norfolk, Va.</i>
Houser, N. B.,	<i>Charlotte, N. C.</i>
Kearney, W. S.,	<i>Huntington, W. Va.</i>
Jones, J. W.,	<i>Winston, N. C.</i>
Spaulding, H. D.,	<i>Augusta, Ga.</i>

Class of '92.

Dellinger, J. E.,	<i>Greensboro, N. C.</i>
Earle, Lawrence A.,	<i>Anderson, S. C.</i>
Hooper, W. D.,	<i>Chester, S. C.</i>
Rhodes, W. C.,	<i>Spartanburg, S. C.</i>
Shuften, John T.,	<i>Macon, Ga.</i>
Smalls, Wm. C.,	<i>Savannah, Ga.</i>
Swan, C. S.,	<i>Columbus, Ga.</i>
Walton, C. L.,	<i>Columbia, S. C.</i>

Class of '93.

Alston, J. Henry,	<i>Summerville, S. C.</i>
Burrell, Isaac D.,	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.,	<i>Osceola, Ark.</i>
Exum, Lewis W.,	<i>Rouceverte, W. Va.</i>
Farrar, A. W. Gray	<i>Richmond, Va.</i>
Foster, Roland H.,	<i>Kelton, S. C.</i>
Harry, George W.,	<i>Chester, S. C.</i>
Jefferson, E. Richard	<i>Raleigh, N. C.</i>
Winslow, Albert L.,	<i>Danville, Va.</i>
Wright, S. Pearson	<i>Salisbury, N. C.</i>

Class of '94.

Alston, J. H.,	<i>Wilmington, N. C.</i>
Allison, F. T.,	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.,	<i>Statesville, N. C.</i>
Faulkner, H. C.,	<i>Boston, Mass.</i>
Pannill, M. W.,	<i>Staunton, Va.</i>
Pritchett, W. T.,	<i>Augusta, Ga.</i>
Roberts, I. L.,	<i>Boston, Mass.</i>

Class of '95.

Ashburn, James E.,	<i>Bower's Hill, Va.</i>
Blackman, W. C.,	<i>Georgetown, Demarara, B. G., S. A.</i>
Bowen, M. D.,	<i>Clarkton, N. C.</i>
Fuller, W. T.,	<i>Danville, Va.</i>
Fort, James E.,	<i>Eureka, N. C.</i>
Haynes, C. S.,	<i>New Amsterdam, B. G., S. A.</i>
Macon, I. A.,	<i>Chester, S. C.</i>
Warren, S. L.,	<i>Durham, N. C.</i>

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical school is full of hope. We have at the beginning established a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who live in the city will be under the same rules as those who room and board upon the grounds.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson Wade Leonard, of Hampden, Massachusetts, left a bequest of six thousand dollars. Five thousand dollars of this fund is invested, the interest to be used in scholarships for deserving young men, who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session one thousand dollars has been received from the John F. Slater Fund, through the kindness of the agent, Dr. J. L. M. Curry, which has been applied to the payment of scholarships.

Young men desirous of availing themselves of the benefit of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of actually being in need of assistance.



FIFTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD SCHOOL OF PHARMACY,

SHAW UNIVERSITY,

FOR THE ACADEMIC YEAR

1895-96.

RALEIGH, N. C.

1895.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in
Compounding Medicine and Laboratory Work.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

PHARMACY.

9—(WILLIAM SIMPSON, INSTRUCTOR.

The fifth annual session of this school will open on Saturday, November 2, 1895. The success attending the third year's course in Pharmacy has been so gratifying as to warrant the Trustees in making additional improvements in this department. During the summer an additional laboratory will be built, and fully equipped with all the appliances necessary for instruction in this branch. In connection with this department is a well stocked and liberally patronized Pharmacy.

Here students can have an opportunity for learning Practical Pharmacy. In addition to the regular course, opportunity will be afforded for acquiring knowledge of the minute details of dispensing, embracing the manipulation necessary to the preparation of physicians' prescriptions, as well as those incident to a regular drug store. These are advantages not offered by other teaching schools of pharmacy, and will no doubt be appreciated by those contemplating its study. The full course will embrace three years.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, re-percolation, expression, filtration, other means of separation and

purification, evaporation, distillation, crystallization, precipitating and washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class, following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally. The assaying of drugs, as Opium, Cinchona, Nux Vomica, etc. Practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc. Extraction and preparation of Alkaloids and other proximate principles from drugs.

Text Books.—U. S. Pharmacopœia, Remington's Pharmacy, U. S. Dispensatory.

MATERIA MEDICA.

WM. SIMPSON, INSTRUCTOR.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with

in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text Books.—Bartholow's *Materia Medica and Therapeutics*.

ADMISSION.

Students applying for admission must be of good moral character with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

EXPENSES.

Matriculation fee, \$5.00; incidentals, \$2.00; board, room-rent, fuel and lights, as furnished by the Institution, at \$8.50 per month of four weeks, \$44.62; tuition, \$25.00; total, \$76.62. A scholarship of \$10.00 is granted to every worthy and needy student, and also an opportunity to work, amounting to \$2.00 a month, \$10.50. Net charges, \$56.12.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance, and all other charges every four weeks in advance.

This department opens and closes the same day as the Law and Medical departments.

A Scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

ANNOUNCEMENTS FOR THE ACADEMIC YEAR,
1895 AND 1896.

The year will open Saturday, November 2, 1895, and close Saturday, March 28, 1896. It is important that students should arrive on Saturday morning, pay the advance charges then due and get their rooms settled, so as to be in readiness for work on Monday morning, when lectures will promptly begin. Lectures and recitations will be suspended on Wednesday, Thursday and Friday of Christmas week.

The cost of books for the first year will not exceed \$15. Books are not furnished by the Institution. A student, on arriving, should have at least \$45, to pay for books, matriculation fee and incidentals, and tuition for the entire year, and board, etc., for the first four weeks.

CHEMISTRY.

H. B. BATTLE, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity for becoming proficient in the analysis of urine.

Text Books.—Avery's Complete Chemistry, Bartley's Medical Chemistry, Tyson's Practical Examination of Urine.

STUDENTS.

FRESHMAN CLASS.

Bass, Eugene J.,		<i>Portsmouth, Va.</i>
	Public School, Portsmouth.	
Hasty, E. T.,		<i>Beaver Dam, N. C.</i>
	Shaw University.	
Harris, John H.,		<i>Concord, N. C.</i>
	Livingstone College.	
Merchant, E. C.,		<i>Lynchburg, Va.</i>
	English High School, Boston, Mass.	
Morris, C. W.,		<i>Lynchburg, Va.</i>
	Virginia Seminary.	
McNair, W. L.,		<i>Laurinburg, N. C.</i>
	Biddle University.	
Satterwhite, J. W.,		<i>Newberry, S. C.</i>
	Hampton Institute.	
Small, Augusta		<i>Darlington, S. C.</i>
	Benedict College.	
Vick, W. H.,		<i>Wilson, N. C.</i>
	Lincoln University.	
Wassom, Pearle R.,		<i>Goldsboro, N. C.</i>
	High School, Knoxville, Tenn.	

JUNIOR CLASS.

Epps, Harry,		<i>Townesville, N. C.</i>
	St. Augustine, Raleigh, N. C.	

SENIOR CLASS.

Benson, J. M.,		<i>Atlanta, Ga.</i>
	St. Catherine's School, Key West.	
Dodson, J. Allen		<i>Danville, Va.</i>
	Shaw University.	
Hilton, P. H.,		<i>Raleigh, N. C.</i>
	Shaw University.	
Newton, E. W.,		<i>Goldsboro, N. C.</i>
	Shaw University.	
White, T. C.,		<i>Charlotte, N. C.</i>
	Biddle University.	

GRADUATES.

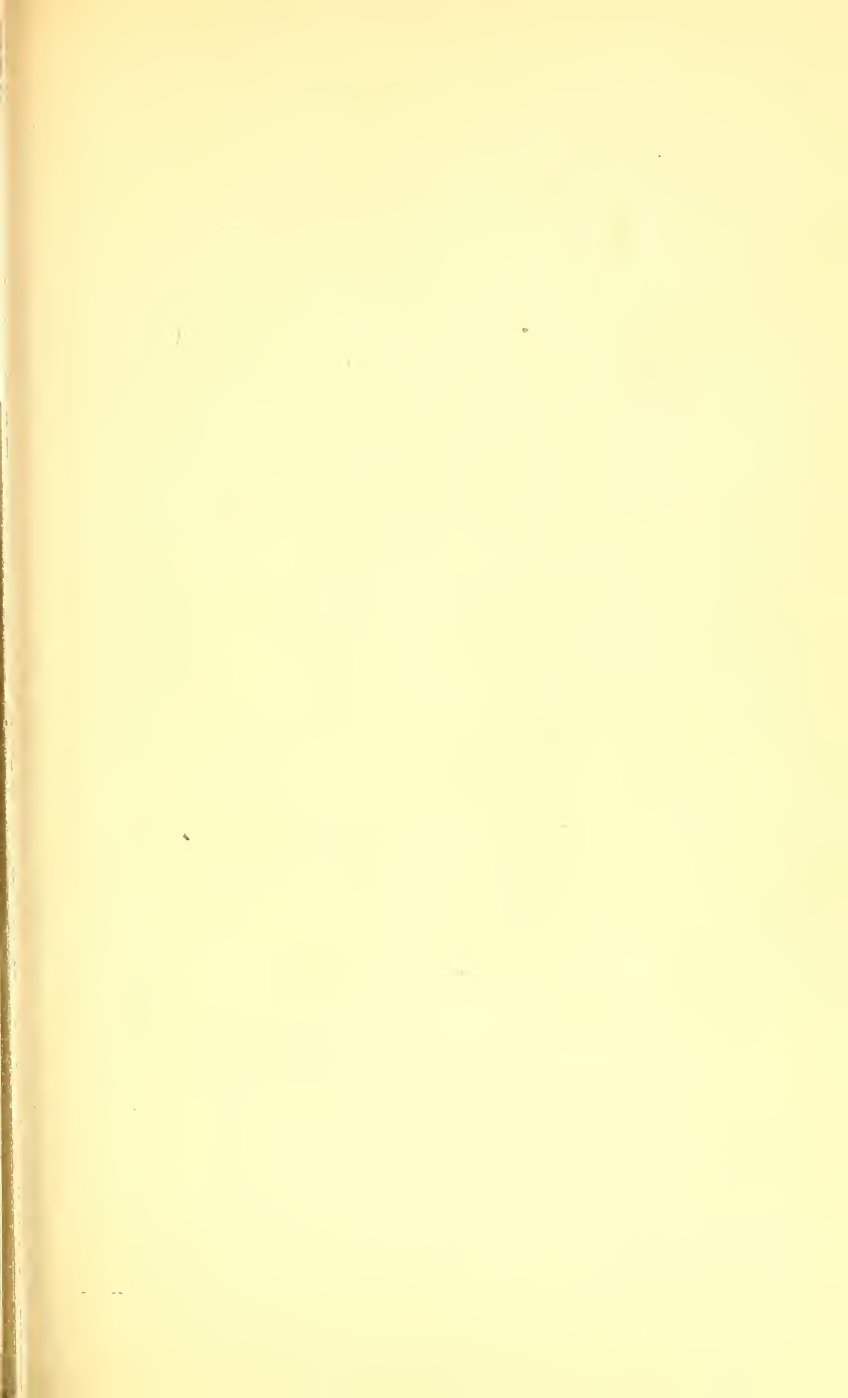
Class of '94.

J. L. F. Alston,	<i>Louisburg, N. C.</i>
C. F. Crews,	<i>Winston, N. C.</i>
J. L. Eagles,	<i>Wilmington, N. C.</i>
R. C. McNorton,	<i>Christiansburg, Va.</i>
H. H. Perry,	<i>Wake Forest, N. C.</i>
J. E. Shepard,	<i>Charlotte, N. C.</i>

Class of '95.

J. M. Benson,	<i>Atlanta, Ga.</i>
J. A. Dodson,	<i>Danville, Va.</i>
P. H. Hilton,	<i>Raleigh, N. C.</i>
E. W. Newton,	<i>Goldsboro, N. C.</i>
T. C. White,	<i>Charlotte, N. C.</i>

The Simpson competitive prize, for proficiency in Pharmacy, awarded to J. M. Benson, Atlanta, Ga.









ELIJAH SHAW.
1820—1896.

SIXTEENTH ANNUAL CATALOGUE

COURSES AND STUDENTS

LEONARD MEDICAL SCHOOL

SHAW UNIVERSITY

FOR THE ACADEMIC YEAR 1905-1906



ELIASH SHAW

1820-1896.

SIXTEENTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD MEDICAL SCHOOL,

SHAW UNIVERSITY,

FOR THE ACADEMIC YEAR ENDING MARCH 31, 1896.

RALEIGH, N. C.

1896.

Established in 1882 by the American Baptist Home Mission Society, and named after Judson Wade Leonard, M. D., of Hampden, Massachusetts, the principal donor.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

JAMES MCKEE, M. D., DEAN,

Professor of Obstetrics and Diseases of Women and Children ; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery ;
Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica ;
Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A. B., M. D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat, and
Visiting Surgeon to the Eye, Ear and Throat Department of the
Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear
and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physician to the
Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

BOARD OF TRUSTEES.

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Third Class—Term Expiring 1898.

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HON. J. L. HOWARD, HARTFORD, CT.
REV. L. T. CHRISTMAS, WILMINGTON, N. C.

*Deceased.

SPECIAL ANNOUNCEMENT.

Such has been the rapid progress of the Leonard Medical College during the past fourteen years that we can speak with confidence in regard to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards, a legal requirement in most States, previous to the commencement of the practice of medicine, and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of

the students of the Leonard Medical School, as President Gates, of Amherst College, said a few months ago at a re-union in Boston of the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. It is customary to grant a scholarship of \$60 to all young men of ability who are in straitened financial circumstances. No certificate or letter of recommendation will be granted to any such beneficiary at the close of the freshman, sophomore or junior year, no matter how meritorious he may be in character and scholarship, unless the \$60 annual scholarship is refunded. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent., was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

FACULTY.

DR. JAMES MCKEE, who for many years has been superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon the subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear,

nose and throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard of Hampden, Mass., and other members of the family after whom this department is named, the President and Trustees have been able to meet a long felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching

the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the department of Anatomy and Physiology, many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical models which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine Microscope and a fine Magic Lantern, which will be of great service in illustrating minute Anatomy.

HOSPITAL.

A Hospital Building, containing four wards, has been erected and will be used during the term for affording the students the best possible clinical instruction.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete. The past session has demonstrated not only the value of a hospital to the school, but also its growing popularity among the colored people of the city and State.

COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves pos-

sessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student, a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the School, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the academic department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory, and Practice of Medicine and Surgery.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

It is intended that clinical methods of instruction shall be given prominence.

Examination of patients will be made, and surgical operations performed before the class free of charge.

A Dispensary has been established where students can have the opportunity of seeing patients treated, and also of themselves learning to dispense medicine. This will make the students practical men, such as can successfully cope with disease at the bedside.

TERMS OF ADMISION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examinations in the Graded Course. At the end of the first year, *Materia Medica*, *Anatomy and Physiology*; at the end of the second, *Anatomy*, *Physiology and General Chemistry*; at the end of the third, *Therapeutics*, *Obstetrics*, the *Principles and Practice of Medicine and Surgery*; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent. in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent. in all branches.

If a candidate fails to pass he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

GENERAL INFORMATION.

On the last pay day, March 8th, there will also be due the graduation fee, \$10.

The cost of books for the first year will be about twenty dollars. Books are not furnished by the Institution.

ANNOUNCEMENTS FOR THE ACADEMIC YEAR 1896 AND 1897.

The year will open Monday, November 2, 1896, and close Saturday, April 3, 1897. It is important that students should arrive on Saturday preceding the opening day, pay the advance charges then due, and get their rooms settled so as to be in readiness for work on Monday morning, when lectures will promptly begin at nine o'clock.

No extra charge for board will be made on account of arriving on Saturday, preceding the opening day.

Lectures and recitations will be suspended during the Christmas vacation, from December 21st, to December 27th, inclusive. Students remaining during any vacation, will be subject to the general rules and regulations that are in force during term time.

All students are required to live and board at the Institution, unless their homes are in the city of Raleigh or immediate vicinity.

SCHOOL MONTHS AND PAY DAYS.

Session opens Monday, November 2d.

November 2d, pay day for school month, November 2d to November 29th, inclusive, four weeks; amount due: Fees \$15.00; board, room-rent, etc., \$8.50; total, \$23.50.

November 30th, pay day for school month, November 30th to January 10th, inclusive, six weeks, including Christmas week; amount due, \$12.63.

Christmas vacation, December 21st to December 27th, inclusive.

January 11th, pay day for school month, January 11th to February 7th, inclusive, four weeks; amount due, \$8.50.

February 8th, pay day for school month, February 8th to March 7th, inclusive, four weeks; amount due, \$8.50.

March 8th, pay day for school month, March 8th to April 3d, inclusive, four weeks; amount due, \$8.50; also graduation fee of \$10.

Two dollars per school month of four weeks will be credited to accounts of students who work.

TEXT-BOOKS.

The following text-books are in use and recommended for reference :

Anatomy.—Gray, Quain and Holden's Manual of Dissection.

Surgery.—Wyeth's, Bryant's, Smith's Operative Surgery, and DaCosta's Manual of Modern Surgery.

Chemistry.—Avery's General Chemistry, Bartley's Medical Chemistry—2d Edition, Roscoe and Schorlemmer, Woodman and Tidy Wormley's Micro-Chemistry of Poison.

Obstetrics.—Leishman's, Playfair's, Lush's and King's Manual.

Principles and Practice of Medicine.—Osler's and Flint's Practice, Aiken's Outlines and Bartholow's Practice.

Materia Medica and Therapeutics.—The National Dispensatory, Biddle's and Bartholow's.

Physiology.—Yeo's.

Diseases of Women.—Skeene's and Madden's Gynæcology.

Diseases of Children.—Smith's and Meigs and Pepper.

Pathology.—Green's and Billroth's Surgical Pathology.

Special Subjects.—Bumsted on Venereal Diseases, Hammond on Nervous Diseases, Duhring on Diseases of the Skin, Nettleship on Disease of the Eye, Roosa on Disease of the Ear, Cohen on Disease of the Throat and MacKenzie on the Laryngoscope.

PRIZES.

The McKee prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Scruggs prize will be awarded to that member of the graduating class who shall excel in Obstetrics.

The Knox prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The H. B. Battle prize, the gift of Dr. H. B. Battle, will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee prize, for excellence in Obstetrics, awarded to I. T. Epps, Athens, Ga.

The Knox prize, for excellence in Surgery, awarded to G. W. Williams, Raleigh, N. C.

The Goodwin prize, for excellence in Anatomy, awarded to W. R. Mapp, Eastville, Va.

The K. P. Battle competitive prize, for excellence in Physiology, awarded to I. T. Epps, Athens, Ga.

The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to W. B. Fayerman, Petersburg, Va.

The H. B. Battle competitive prize, for excellence in Chemistry, awarded to G. W. Cardwell, Reidsville, N. C.

The Scruggs prize, for excellence in Obstetrics, awarded to I. T. Epps, Athens, Ga.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends, who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

RULES.

Medical students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Medical Faculty has the authority to excuse. Students who live in the city will be under the same rules as those who room and board upon the grounds.

SCHOLARSHIPS.

For the assistance of needy and meritorious young men, general scholarships from thirty to sixty dollars have been established. The late Judson Wade Leonard, of Hampden, Massachusetts, left a bequest of six thousand dollars. Five thousand dollars of this fund is invested, the interest to be used in scholarships for deserving young men who desire to study medicine. This fund will furnish at least five scholarships of sixty dollars each, which will be known as the Leonard Medical Scholarships.

During the past session one thousand dollars has been received from the John F. Slater Fund, through the kindness of the agent, Dr. J. L. M. Curry, which has been applied to the payment of scholarships.

Young men desirous of availing themselves of the benefit of these scholarships will, during the summer, furnish the President of the Faculty satisfactory evidence that they are persons possessed of good moral character, of having sufficient preliminary education, and of actually being in need of assistance.

STUDENTS.

FRESHMAN CLASS.

Borders, J. W. F.,		<i>Waco, N. C.</i>
	Lincoln Academy.	
Boulware, W. B.,		<i>Flint Hill, S. C.</i>
	Allen University.	
Briggs, Peter M.,		<i>Manchester, Va.</i>
	Manchester High School.	
Cardwell, G. W.,		<i>Reidsville, N. C.</i>
	Bennett College.	
Chadburn, G. W.,		<i>Gatesville, Texas.</i>
	Bishop College.	
Conner, E. T.,		<i>Prospectdale, Va.</i>
	V. N. & C. Institute.	
Floyd, W. D.,		<i>Opelika, Ala.</i>
	Normal and Industrial Institute, Tuskegee, Ala.	
George, E. J.,		<i>Orton, N. C.</i>
	Biddle University.	
Henderson, W. L.,		<i>Worcester, Mass.</i>
	Public School, Woodville, Va.	
King, Joseph H.,		<i>Ferndale, N. C.</i>
	Bennett College.	
Loverette, Geo. P.,		<i>Richmond, Va.</i>
	Hampton Institute.	
Mask, John,		<i>Rockingham, N. C.</i>
	Biddle University.	
Moore, J. H.,		<i>Plummersville, Ark.</i>
	Little Rock Baptist College.	
Rose, George,		<i>Sierra Leone, West Coast Africa.</i>
Strother, W. C.,		<i>Timmons ville, S. C.</i>
	Clafin University.	

SOPHOMORE CLASS.

Benton, M. J.,		<i>Live Oak, Fla.</i>
	Florida Institute.	
Gee, Peter F.,		<i>Bagley's Mills, Va.</i>
	Shaw University.	
Graves, W. H.,		<i>Reidsville, N. C.</i>
	Shaw University.	

Goodwin, J. H.,		<i>Weston, S. C.</i>
	Benedict College.	
Howard, Samuel,		<i>Free Union, Va.</i>
	Virginia Normal and Collegiate Institute.	
Hodge, H. B.,		<i>Ocala, Fla.</i>
	Atlanta University.	
Lightner, Joseph A.,		<i>Chester, S. C.</i>
	Biddle University.	
Marshall, George N.,		<i>Chestnut Knob, Va.</i>
	Lincoln University.	
McMillen, A. S.,		<i>St. Paul, N. C.</i>
	Shaw University.	
Miller, J. P.,		<i>Patterson, Ga.</i>
	Georgia State Industrial College.	
Straghn, David Thomas,		<i>Georgetown, Demarara, B. G., S. A.</i>
	Queen's College, B. G.	
Whitley, Cornelius C.,		<i>Newbern, N. C.</i>
	North Carolina Normal School.	
Wheeler, W. C.,		<i>Cadiz, Ga.</i>
	Athens Normal School.	
Wilson, S. H.,		<i>Warsaw, N. C.</i>
	State Normal School, Fayetteville.	

JUNIOR CLASS.

Burrus, Benjamin,		<i>Fairfield, N. C.</i>
	Shaw University.	
Broome, D. A.,		<i>Ocala, Fla.</i>
	Shaw University.	
Hughes, Wm. H., Jr.,		<i>Manchester, Va.</i>
	Virginia Normal and Collegiate Institute.	
Hood, J. J.,		<i>Fayetteville, N. C.</i>
	Claffin University.	
McDougald, J. Q.,		<i>Whiteville, N. C.</i>
	Lincoln University.	
McNorton, N. F.,		<i>Yorktown, Va.</i>
	Virginia Normal and Collegiate Institute.	
Wyche, A. A.,		<i>Henderson, N. C.</i>
	Howard University.	

SENIOR CLASS.

Atkins, W. E.,		<i>Manchester, Va.</i>
	Boydton Institute.	
Bynum, C. H.,		<i>Wilson, N. C.</i>
	Lincoln University.	
Epps, I. T.,		<i>Athens, Ga.</i>
	Athens Normal School.	

Fayerman, Walter B.,		<i>Petersburg, Va.</i>
	Virginia Normal and Collegiate Institute.	
Lloyd, J. M.,		<i>Elizabethtown, N. C.</i>
	Elizabethtown Normal School.	
Love, Philip E.,		<i>Savannah, Ga.</i>
	Atlanta Baptist Seminary.	
Massy, J. S.,		<i>Waxhaw, N. C.</i>
	Shaw University.	
Mapp, W. R.,		<i>Eastville, Va.</i>
	Hampton Institute.	
Shannon, Samuel W. K.,		<i>Harper, Liberia, Africa.</i>
	Hoffman Institute.	
Tompkins, J. H.,		<i>Hampton, Va.</i>
	Hampton Institute.	
Williams, G. W.,		<i>Raleigh, N. C.</i>
	Lincoln University.	

GRADUATES.

Class of '87.

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.,	<i>Pensacola, Fla.</i>
Bugg, James H.,	<i>Savannah, Ga.</i>
Pope, M. T.,	<i>Charlotte, N. C.</i>
Prince, A. T.,	<i>Beaufort, S. C.</i>
Scruggs, L. A.,	<i>Raleigh, N. C.</i>
Williams, J. T.,	<i>Charlotte, N. C.</i>

Class of '88.

Hill, S. B.,	<i>Lynchburg, Va.</i>
Lane, C. H.,	<i>Raymond City, W. Va.</i>
Moore, A. M.,	<i>Durham, N. C.</i>
Robinson, D. A.,	<i>Danville, Va.</i>
Reynolds, R. A.,	<i>Wilmington, N. C.</i>

Class of '89,

Bryant, Reuben H.,	<i>Asheville, N. C.</i>
Burwell, L. L.,	<i>Selma, Ala.</i>
Hall, H. H.,	<i>Winston, N. C.</i>
Lloyd, T. P.,	<i>Ocala, Fla.</i>
Mask, Thomas R.,	<i>Wilmington, N. C.</i>
Rolerfort, G. W.,	<i>Newark, N. J.</i>
Williams, W. A.,	<i>Greenville, S. C.</i>

Class of '90.

Alston, M. W.,	<i>Asheville, N. C.</i>
Caldwell, D. E.,	<i>Osceola, Ark.</i>
Clinton, W. D.,	<i>Pittsburg, Pa.</i>
Kennedy, N. J.,	<i>San Carlos, New Mexico.</i>
Melchor, P. N.,	<i>Fayetteville, N. C.</i>
Taylor, G. D.,	<i>Savannah, Ga.</i>

Class of '91.

Alexander, Charles R.,	<i>Petersburg, Va.</i>
Bowens, G. Jarvis,	<i>Norfolk, Va.</i>

Houser, N. B.,	<i>Charlotte, N. C.</i>
Kearney, W. S.,	<i>Huntington, W. Va.</i>
Jones, J. W.,	<i>Winston, N. C.</i>
Spaulding, H. D.,	<i>Augusta, Ga.</i>

Class of '92.

Dellinger, J. E.,	<i>Greensboro, N. C.</i>
Earle, Lawrence A.,	<i>Anderson, S. C.</i>
Hooper, W. D.,	<i>Chester, S. C.</i>
Rhodes, W. C.,	<i>Spartanburg, S. C.</i>
Shuften, John T.,	<i>Macon, Ga.</i>
Smalls, Wm. C.,	<i>Savannah, Ga.</i>
Swan, C. S.,	<i>Columbus, Ga.</i>
Walton, C. L.,	<i>Columbia, S. C.</i>

Class of '93.

Alston, J. Henry	<i>Summerville, S. C.</i>
Burrell, Isaac D.,	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.,	<i>Osceola, Ark.</i>
Exum, Lewis W.,	<i>Rouceverte, W. Va.</i>
Farrar, A. W. Gray	<i>Richmond, Va.</i>
Foster, Roland H.,	<i>Kelton, S. C.</i>
Harry, George W.,	<i>Chester, S. C.</i>
Jefferson, E. Richard	<i>Raleigh, N. C.</i>
Winslow, Albert L.,	<i>Danville, Va.</i>
Wright, S. Pearson	<i>Salisbury, N. C.</i>

Class of '94.

Alston, J. H.,	<i>Wilmington, N. C.</i>
Allison, F. T.,	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.,	<i>Statesville, N. C.</i>
Faulkner, H. C.,	<i>Boston, Mass.</i>
Pannill, M. W.,	<i>Staunton, Va.</i>
Pritchett, W. T.,	<i>Augusta, Ga.</i>
Roberts, I. L.,	<i>Boston, Mass.</i>

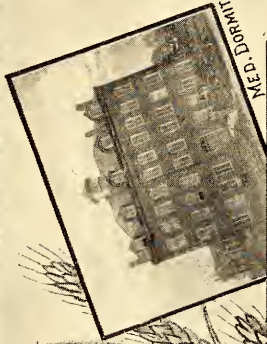
Class of '95.

Ashburn, James E.,	<i>Bower's Hill, Va.</i>
Blackman, W. C.,	<i>Georgetown, Demarara, B. G., S. A.</i>
Bowen, M. D.,	<i>Clarkton, N. C.</i>

Fuller, W. T.,	<i>Danville, Va.</i>
Fort, James E.,	<i>Eureka, N. C.</i>
Haynes, C. S.,	<i>New Amsterdam, B. G., S. A.</i>
Macon, I. A.,	<i>Chester, S. C.</i>
Warren, S. L.,	<i>Durham, N. C.</i>

Class of '96.

Atkins, W, E.,	<i>Manchester, Va.</i>
Epps, I. T.,	<i>Athens, Ga.</i>
Fayerman, Walter B.,	<i>Petersburg, Va.</i>
Lloyd, J. M.,	<i>Elizabethtown, N. C.</i>
Love, P. E.,	<i>Savannah, Ga.</i>
Massy, J. S.,	<i>Waxhaw, N. C.</i>
Mapp, W. R.,	<i>Eastville, Va.</i>
Shannon, S. W. K.,	<i>Liberia, W. C. Africa.</i>
Tompkins, J. H.,	<i>Hampton, Va.</i>
Williams, G. W.,	<i>Raleigh, N. C.</i>



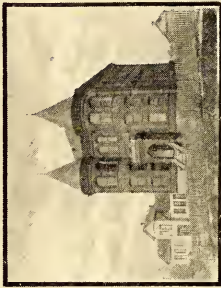
MED. DORMITORY



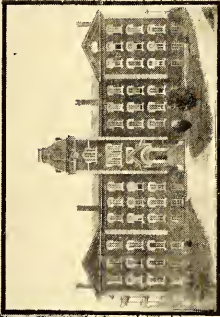
LEONARD PHARMACY



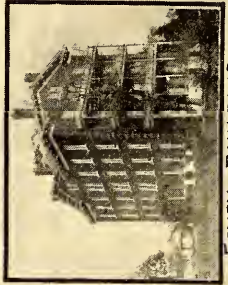
PRESIDENT'S HOUSE



LEONARD MEDICAL SCHOOL



MAIN SHAW BUILDING.



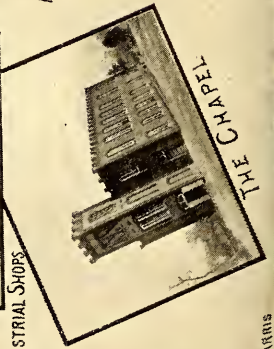
ESTEY BUILDING



TRAINING SCHOOL



INDUSTRIAL SHOPS



THE CHAPEL

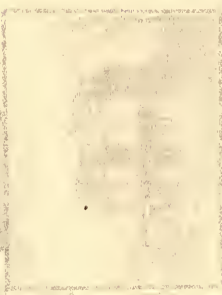
SIXTH ANNUAL CATALOG

OFFICERS AND STUDENTS

LEONARD SCHOOL OF PHARMACY,

SHAW UNIVERSITY,

ACADEMIC YEAR ENDING MARCH 31, 1896



LEONARD BUILDING

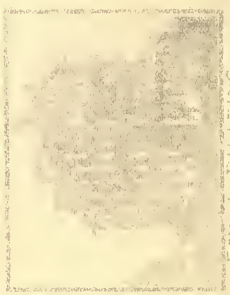
PRESIDENTS HOUSE



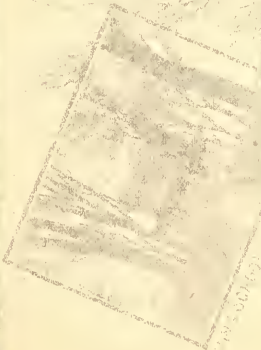
LEONARD MEDICAL SCHOOL



MURPHY BUILDINGS



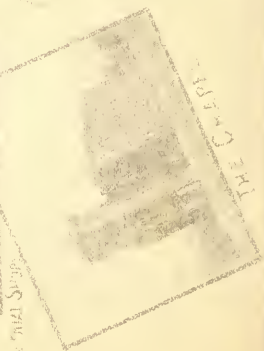
FEWELL BUILDING



LEONARD BUILDING



LEONARD BUILDING



THE CAMP

SIXTH ANNUAL CATALOG

OF THE

OFFICERS AND STUDENTS

OF

LEONARD SCHOOL OF PHARMACY,

SHAW UNIVERSITY,

FOR THE

ACADEMIC YEAR ENDING MARCH 31, 1896.

RALEIGH, N. C.,
1896.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in
Compounding Medicine and Laboratory Work.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

PHARMACY.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, repercolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystallization, precipitating and washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleates, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class, following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally. The assaying of drugs, as Opium, Cinchona, Nux Vomica, etc. Practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc. Extraction and preparation of Alkaloids and other proximate principles from drugs.

Text Books.—U. S. Pharmacopœia, Remington's Pharmacy, U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text Books.—Bartholow's Materia Medica and Therapeutics.

CHEMISTRY.

H. B. BATTLE, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

Text Books.—Avery's Complete Chemistry, Bartley's Medical Chemistry, Tyson's Practical Examination of Urine.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

SCHOOL MONTHS AND PAY DAYS.

SESSION OPENS NOVEMBER 2ND.

Nov. 2nd, pay day for school month Nov. 2nd, to Nov. 29th, inclusive, 4 weeks; amount due: Fees, \$22 00; board, room rent, etc., \$8 50; total \$30.50.

Nov. 30th, pay day for school month Nov. 30th to Jan. 10th, inclusive, 6 weeks, including Christmas week; amount due, \$12.63. Christmas vacation Dec. 21st to 27th, inclusive.

Jan. 11th, pay day for school month Jan. 11th to Feb. 7th, inclusive, 4 weeks; amount due, \$8.50.

Feb. 8th, pay day for school month Feb. 8th to March 7th, inclusive, 4 weeks; amount due, \$8.50.

March 8th, pay day for school month March 8th to April 3rd, inclusive, 4 weeks; amount due \$8 50; also graduation fee, \$10 \$2 00 per school month of four weeks will be credited to accounts of students who work.

It is important that all students should be present on the opening day and remain until after commencement.

EXPENSES.

Matriculation fee, \$5 00; incidentals, \$2 00; board, room rent, fuel and lights, as furnished by the Institution, at \$8 50 per month of four weeks. \$44 62; tuition \$25 00; total, \$76 62. A scholarship of \$10.00 is granted to every worthy and needy student, and also an opportunity to work, amounting to \$2 00 a month, \$10.50. Net charges, \$56.12.

All charges must be paid in advance—matriculation fee and incidentals, as stated above, at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

This department opens and closes the same day as the Medical department.

A scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

Students can reduce their bills two dollars per month by labor in the Industrial Department.

SPECIAL ANNOUNCEMENT.

It is expected that before the opening of the next session a well stocked drug store will be operated in connection with the School of Pharmacy and that even better laboratory facilities than are now afforded will be provided. Our aim is to keep fully abreast of the times, and a special bulletin of information will be issued at least a month before the opening of next session.

STUDENTS.

FRESHMAN CLASS.

McCullough, J. H., *Lancaster, S. C.*
Lancaster Graded School.

JUNIOR CLASS.

Hasty, E. T., *Beaver Dam, N. C.*
Shaw University.

Harris, John H., *Concord, N. C.*
Livingstone College.

Merchant, E. C., *Lynchburg, Va.*
English High School, Boston, Mass.

Morris, C. W., *Lynchburg, Va.*
Virginia Seminary.

McNair, W. L., *Laurinburg, N. C.*
Biddle University.

Satterwhite, J. W., *Newberry, S. C.*
Hampton Institute.

Vick, W. H., *Wilson, N. C.*
Lincoln University.

Wassom, Pearle R., *Goldsboro, N. C.*
High School, Knoxville, Tenn.

SENIOR CLASS.

Bass, Eugene J., *Portsmouth, Va.*
Public School, Portsmouth.

Epps, Harry, *Townesville, N. C.*
St. Augustine, Raleigh, N. C.

GRADUATES.

Class of '93.

Geo. P. Hart,

Jacksonville, Fla.

Class of '94.

J. L. F. Alston,

Louisburg, N. C.

C. F. Crews,

Winston, N. C.

J. L. Eagles,

Wilmington, N. C.

R. C. McNorton,

Christiansburg, Va.

H. H. Perry,

Wake Forest, N. C.

J. E. Shepherd,

Charlotte, N. C.

Class of '95.

J. M. Benson,

Danville, Va.

J. A. Dodson,

Durham, N. C.

P. H. Hilton,

Raleigh, N. C.

E. W. Newton,

Goldsboro, N. C.

T. C. White,

Charlotte, N. C.

Class of '96.

Eugene J. Bass,

Portsmouth, Va.

Harry Epps,

Townesville, N. C.

SEVENTEENTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD MEDICAL SCHOOL,

SHAW UNIVERSITY,

FOR THE ACADEMIC YEAR ENDING APRIL 2, 1897.

RALEIGH, N. C.
1897.

Established in 1882 by the American Baptist Home Mission Society, and named after Judson Wade Leonard, M. D., of Hampden, Massachusetts, the principal donor.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

JAMES MCKEE, M. D., DEAN,

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M. D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M. D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A. B., M. D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M. D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M. D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

BOARD OF TRUSTEES.

Ex-Officio.

REV. E. T. HISCOX, D. D., NEW YORK CITY.
REV. T. J. MORGAN, D. D., NEW YORK CITY.
*J. G. SNELLING, ESQ., NEW YORK CITY.

First Class—Term Expiring 1897.

*HON. L. K. FULLER, BRATTLEBORO, VT.
H. H. BOWMAN, ESQ., SPRINGFIELD, MASS.
REV. J. W. CARTER, D. D., RALEIGH, N. C.
HON. EDWIN F. LYFORD, SPRINGFIELD, MASS.

Second Class—Term Expiring 1898.

HERBERT SHAW, ESQ., WALES, MASS.
REV. H. L. MOREHOUSE, D. D., NEW YORK CITY.
HON. J. L. HOWARD, HARTFORD, CT.
REV. L. T. CHRISTMAS, WILMINGTON, N. C.

Third Class—Term Expiring 1899.

E. O. SILVER, ESQ., BOSTON, MASS.
M. T. POPE, M. D., CHARLOTTE, N. C.
F. F. WHITTIER, M. D., BROOKLINE, MASS.
GEO. A. RUSSELL, ESQ., SPRINGFIELD, MASS.

*Deceased.

ANNOUNCEMENT.

Such has been the rapid progress of the Leonard Medical College during the past fourteen years that we can speak with confidence in regard to the wisdom of the course of study adopted by the Trustees and endorsed by the Medical Faculty. A four years' course has become popular with our students, because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards—a legal requirement in most States—previous to the commencement of the practice of medicine; and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of the students of the Leonard Medical School, as President Gates, of Amherst College, said a few months ago at a re-union in

Boston of the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine, when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. It is customary to grant a scholarship of \$60 to all young men of ability who are in straitened financial circumstances. No certificate or letter of recommendation will be granted to any such beneficiary at the close of the freshman, sophomore or junior year, no matter how meritorious he may be in character and scholarship, unless the \$60 annual scholarship is refunded. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent., was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped, as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

SPECIAL ANNOUNCEMENT.

Owing to the increased requirements of State Boards of Medical Examiners, the school year has been lengthened from five months of four weeks each to six months of four weeks each, and additional subjects have been added to the curriculum. The Leonard Medical School is determined to keep abreast of the times, and to prepare its students so thoroughly that when they graduate they may be able to pass a successful examination before any board of examiners in the United States.

FACULTY.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynecology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the

various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon the subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability. Dr. H. B. Battle is State Chemist.

BUILDINGS.

Through the very liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the Department of Anatomy and Physiology, many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine microscope and a fine magic lantern, which will be of great service in illustrating minute anatomy.

FREE HOSPITAL AND FREE DISPENSARY.

A hospital building, containing four wards, has been in use for several years, affording the students valuable clinical instruction. Means are now at hand, so that in the future patients will be received into the hospital without charge.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete.

A dispensary has just been completed and will be put into

full operation at the opening of the next session. Through the kindness of friends money has been obtained with which to purchase drugs and furnish two rooms, one in which to receive patients and the other in which to make the necessary examination. At a certain hour each day one or more members of the Medical Faculty will be present to examine patients and prescribe medicine. There will be no charge, either for medical attendance or medicine.

TERMS OF ADMISSION,

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early

education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the Academic Department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine and Surgery.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

TEXT-BOOKS.

FIRST YEAR: Medical Dictionary, *Gould*, \$3.25; Anatomy, *Gray*, \$6.00; General Chemistry, *Avery*, \$1.50; Materia Medica, *Bartholow*, \$5.00; Physiology, *Yeo*, \$3.00.

SECOND YEAR: Practice of Medicine, *Osler*, \$5.50; Medical Chemistry, *Bartley*, \$3.00.

THIRD YEAR: Gynæcology, *Skene*, \$5 00; Obstetrics, *King*, \$2.50; Surgery, *Wyeth*, \$7.00.

FOURTH YEAR: Diseases of the Eye, *Swanzy*, \$3.00; Diseases of the Ear, *Pritchard*, \$1.50; Hygiene and Medical Jurisprudence, \$4.00.

SPECIAL SUBJECTS: Diseases of the Skin, *Duhring*; Diseases of the Throat, *Cohen*; Nervous Diseases, *Hammond*; Venereal Diseases, *Bumstead*; Pathogenic Bacteria, *McFarland*; Medical Diagnosis *Hare*; On the Laryngoscope, *MacKenzie*.

WORKS RECOMMENDED FOR REFERENCE.

Anatomy—Quain, Morris.

Chemistry—Roscoe & Schorlemmer, Woodman & Tidy, Wormley's Micro-Chemistry of Poison.

Diseases of Children—Smith; Meigs & Pepper.

Diseases of the Eye—Nettleship.

Diseases of the Ear—Roosa.

Diseases of Women—Madden.

Medical Diagnosis—Musser.

Obstetrics—Leishman, Playfair, Lusk, King's Manual.

Principles and Practice of Medicine—Tyson, Flint, Bartholow.

Pathology—Greene, Billroth's Surgical Pathology.

Principles of Bacteriology—Abbott.

Surgery—American Text-Book of Surgery, Senn's Principles of Surgery, Smith's Operative Surgery, DaCosta's Manual of Modern Surgery.

Therapeutics—H. C. Wood, The National Dispensatory.

PRELIMINARY COURSE.

If a student fails to pass an examination before the President and Dean of the Faculty, he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examinations in the Graded Course: At the end of the first year, *Materia Medica*, *General Chemistry*, *Anatomy and Physiology*; at the end of the second, *Anatomy*, *Physiology and Medical Chemistry*; at the end of the third, *Therapeutics*, *Obstetrics*, the *Principles and Practice of Medicine and Surgery*; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

GENERAL INFORMATION.

The next year will open Saturday, October 16, 1897, and close Saturday, April 9, 1898. Students must arrive not later than the opening day, matriculate, pay the advance charges and get their rooms settled, so as to be in readiness for work on the

following Monday morning, when the lectures will begin promptly at nine o'clock. In case some students cannot arrive on Saturday, the opening day, or before, they will, upon previous arrangement having been made with the President, be allowed to enter after the school year opens, but no student will be received later than two weeks after the opening, and no deduction will be made for board or any other charges on account of entering after the opening of the term. The Faculty and Trustees do not wish to receive any students after the year has opened, and will do so only in great emergencies, when previous arrangement has been made with the President. Students will not be received for a portion of a year, and no one will be received who is not willing to remain until after the close of the Commencement exercises. The medical year, although it has been lengthened, is still so short that the best of work will have to be done from the beginning to the close of the session, in order that the standard required for graduation may be reached. Let no young man think, as many have seemed to intimate in their applications, that they can support themselves by manual labor or other kind of work and successfully pursue their studies at the same time. Students who enter the Leonard Medical School must be prepared to devote their whole time to study, except what is needed for the rest and recreation necessary to keep themselves in the best physical and mental condition possible.

All students are required to live and board at the institution, unless their homes are in the city of Raleigh or immediate vicinity. The welfare of the student demands that no exception be made to this rule.

All charges are payable strictly in advance, as stated under "School Months and Pay Days."

A scholarship, equal to the charge for the six months' course of lectures, will be granted to all needy students who can present satisfactory evidence of their need as well as testimonials of good moral character.

Students who remain during vacation, or after commencement, will be subject to the general rules and regulations that are in force during term time.

Students of the Leonard Medical School are under the general rules and regulations of the University, which will be modified from time to time as the peculiar needs and duties of medical students may require.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the institution takes pleasure in announcing to the Northern friends who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We have at the beginning established a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

EXPENSES.

Matriculation fee	-	-	-	-	-	\$ 5 00
Incidentals	-	-	-	-	-	10 00
Six months' course of lectures	-	-	-	-	-	60 00
Graduating fee	-	-	-	-	-	10 00
Board, room-rent, fuel, lights, and services of janitor, per month (four weeks)	-	-	-	-	-	8 00

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, October 16.

October 16, pay day for school month, October 16 to November 26, inclusive, six weeks: Amount due, \$15.00; board, room-rent, etc., \$12.00; total, \$27.00.

November 26, pay day for school month, November 27 to December 24, inclusive, four weeks, \$8.00.

Board and room-rent during Christmas vacation, \$2.00.

Christmas Vacation: December 25 to January 2.

January 3, pay day for school month, January 3 to January 30, inclusive, four weeks; amount due, \$8.00.

January 31, pay day for school month, January 31 to February 27, inclusive, four weeks; amount due, \$8.00.

February 28, pay day for school month, February 28 to April 9, inclusive; six weeks: Amount due, \$12.00; also graduation fee of \$10.00.

PRIZES.

The McKee Prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Scruggs Prize will be awarded to that member of the graduating class who shall excel in Obstetrics.

The Knox Prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle Prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin Prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The H. B. Battle Prize, the gift of Dr. H. B. Battle, will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis Prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

Students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee Prize, for excellence in Obstetrics, awarded to W. H. Hughes, Manchester, Va.

The Knox Prize, for excellence in Surgery, awarded to J. J. Hood, Fayetteville, N. C.

The Goodwin Prize, for excellence in Anatomy, awarded to W. H. Hughes, Manchester, Va.

The K. P. Battle Competitive Prize, for excellence in Physiology, awarded to J. J. Hood, Fayetteville, N. C.

The Lewis Prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to J. J. Hood, Fayetteville, N. C.

The H. B. Battle Competitive Prize, for excellence in Chemistry, awarded to Eugene Dickerson, Charlottesville, Va.

The Scruggs Prize, for excellence in Obstetrics, awarded to W. H. Huglies, Manchester, Va.

STUDENTS.

FRESHMAN CLASS.

Benton, W. H.,		<i>Wilmington, N. C.</i>
	Gregory Institute.	
Branch, C. T.,		<i>Farmville, Va.</i>
	V. N. & C. Institute.	
Clay, S. F.,		<i>Louisburgh, Va.</i>
	Louisburgh, Va.	
Cottrell, W. J.,		<i>Philadelphia, Pa.</i>
	Hampton Institute.	
Dickerson, Eugene,		<i>Charlottesville, Va.</i>
	V. N. & C. Institute.	
Dildy, C. W.,		<i>Adoir, N. C.</i>
	Waters Normal Institute.	
Frazier, A. W.,		<i>Staunton, Va.</i>
	Staunton Public School.	
Hill, D. C.,		<i>Septus, S. C.</i>
	Benedict College.	
Hines, C. H.,		<i>Smithfield, N. C.</i>
	Fayetteville Normal School.	
Howe, C. M.,		<i>Brooklyn, N. Y.</i>
	St. Augustine.	
Johnson, W. W.,		<i>Staunton, Va.</i>
	Virginia Seminary.	
Love, J. H.,		<i>Raleigh, N. C.</i>
	V. N. & C. Institute.	
Mills, J. E.,		<i>Norfolk, Va.</i>
	Shaw University.	
Peterson, G. W.,		<i>Vernon, S. C.</i>
	Allen University.	
Quarles, J. J.,		<i>Bell's Cross Roads, Va.</i>
	V. N. & C. Institute.	
Reid, W. E.,		<i>Gatesville, N. C.</i>
	Hampton Institute.	
Scott, A. W.,		<i>Wilmington, N. C.</i>
	Biddle University.	
Shellcroft, J. W.,		<i>New York, N. Y.</i>
	Antigua, B. W. I.	
Williams, A. M.,		<i>Union Springs, Ala.</i>
	Selma University.	

Williams, J. P.,		<i>Anderson, S. C.</i>
	Atlanta University.	
Wood, H. G.,		<i>Clarksville, Va.</i>
	V. N. & C. Institute.	

SOPHOMORE CLASS.

Borders, J. W. F.,		<i>Waco, N. C.</i>
	Lincoln Academy.	
Boulware, W. B.,		<i>Flint Hill, S. C.</i>
	Allen University.	
Cardwell, G. W.,		<i>Reidsville, N. C.</i>
	Bennett College.	
Conner, E. T.,		<i>Prospectdale, Va.</i>
	V. N. & C. Institute.	
George, E. J.,		<i>Orton, N. C.</i>
	Biddle University.	
Henderson, W. L.,		<i>Worcester, Mass.</i>
	Public School, Woodville, Va.	
King, J. G.,		<i>Knoxville, Tenn.</i>
	Knoxville College.	
Loverette, Geo. P.,		<i>Richmond, Va.</i>
	Hampton Institute.	
Mask, John,		<i>Rockingham, N. C.</i>
	Biddle University.	
Moore, J. H.,		<i>Plummersville, Ark.</i>
	Little Rock Baptist College.	
Strother, W. C.,		<i>Timmons ville, S. C.</i>
	Claffin University.	

JUNIOR CLASS.

Ghee, Peter F.,		<i>Bagley's Mills, Va.</i>
	Shaw University.	
Graves, W. H.,		<i>Reidsville, N. C.</i>
	Shaw University.	
Goodwin, J. H.,		<i>Weston, S. C.</i>
	Benedict College.	
Howard, Samuel,		<i>Free Union, Va.</i>
	Virginia Normal and Collegiate Institute.	
Hodge, H. B.,		<i>Ocala, Fla.</i>
	Atlanta University.	
Lightner, Joseph A.,		<i>Chester, S. C.</i>
	Biddle University.	
Marshall, George N.,		<i>Chestnut Knob, Va.</i>
	Lincoln University.	
McMillen, A. S.,		<i>St. Paul, N. C.</i>
	Shaw University.	

- Straghn, David Thomas, *Georgetown, Demarara, B. G., S. A.*
 Queen's College, B. G.
- Whitley, Cornelius C., *Newbern, N. C.*
 North Carolina Normal School.
- Wheeler, W. C., *Cadiz, Ga.*
 Athens Normal School.

SENIOR CLASS.

- Barrett, W. T., *Danville, Va.*
 Lincoln University.
- Campbell, D. N. E., *Montego Bay, Jamaica, West Indies.*
 Calabar College.
- Gerran, G. A., *Greensboro, N. C.*
 Bennett College.
- Hughes, Wm. H., Jr., *Manchester, Va.*
 Virginia Normal and Collegiate Institute.
- Hood, J. J., *Fayetteville, N. C.*
 Claflin University.
- McDougald, J. Q., *Whiteville, N. C.*
 Lincoln University.
- McNorton, N. F., *Yorktown, Va.*
 Virginia Normal and Collegiate Institute.
- Wyche, A. A., *Henderson, N. C.*
 Howard University.

GRADUATES.

Class of '86.

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.,	<i>Pensacola, Fla.</i>
Bugg, James H.,	<i>Savannah, Ga.</i>
Pope, M. T.,	<i>Charlotte, N. C.</i>
Prince, A. T.,	<i>Beaufort, S. C.</i>
Scruggs, L. A.,	<i>Raleigh, N. C.</i>
Williams, J. T.,	<i>Charlotte, N. C.</i>

Class of '88.

Hill, S. B.,	<i>Lynchburg, Va.</i>
Lane, C. H.,	<i>Raymond City, W. Va.</i>
Moore, A. M.,	<i>Durham, N. C.</i>
Robinson, D. A.,	<i>Danville, Va.</i>
Reynolds, R. A.,	<i>Wilmington, N. C.</i>

Class of '89.

Bryant, Reuben H.,	<i>Asheville, N. C.</i>
Burwell, L. L.,	<i>Selma, Ala.</i>
Hall, H. H.,	<i>Winston, N. C.</i>
Lloyd, T. P.,	<i>Ocala, Fla.</i>
Mask, Thomas R.,	<i>Wilmington, N. C.</i>
Rolerfort, G. W.,	<i>Newark, N. J.</i>
Williams, W. A.,	<i>Greenville, S. C.</i>

Class of '90.

Alston, M. W.,	<i>Asheville, N. C.</i>
Caldwell, D. E.,	<i>Osceola, Ark.</i>
Clinton, W. D.,	<i>Pittsburg, Pa.</i>
Kennedy, N. J.,	<i>San Carlos, New Mexico.</i>
Melchor, P. N.,	<i>Fayetteville, N. C.</i>
Taylor, G. D.,	<i>Savannah, Ga.</i>

Class of '91.

Alexander, Charles R.,	<i>Petersburg, Va.</i>
Bowens, G. Jarvis,	<i>Norfolk, Va.</i>
Houser, N. B.,	<i>Charlotte, N. C.</i>
Kearney, W. S.,	<i>Huntington, W. Va.</i>
Jones, J. W.,	<i>Winston, N. C.</i>
Spaulding, H. D.,	<i>Augusta, Ga.</i>

Class of '92.

Dellinger, J. E.,	<i>Greensboro, N. C.</i>
Earle, Lawrence A.,	<i>Anderson, S. C.</i>
Hooper, W. D.,	<i>Chester, S. C.</i>
Rhodes, W. C.,	<i>Spartanburg, S. C.</i>
Shuften, John T.,	<i>Macon, Ga.</i>
Smalls, Wm. C.,	<i>Savannah, Ga.</i>
Swan, C. S.,	<i>Columbus, Ga.</i>
Walton, C. L.,	<i>Columbia, S. C.</i>

Class of '93.

Alston, J. Henry,	<i>Summerville, S. C.</i>
Burrell, Isaac D.,	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.,	<i>Osceola Ark.</i>
Exum, Lewis W.,	<i>Rouceverte, W. Va.</i>
Farrar, A. W. Gray,	<i>Richmond, Va.</i>
Foster, Roland H.,	<i>Kelton, S. C.</i>
Harry, George W.,	<i>Chester, S. C.</i>
Jefferson, E. Richard,	<i>Richmond, Va.</i>
Winslow, Albert L.,	<i>Danville, Va.</i>
Wright, S. Pearson,	<i>Salisbury, N. C.</i>

Class of '94.

Alston, J. H.,	<i>Wilmington, N. C.</i>
Allison, F. T.,	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.,	<i>Asheville, N. C.</i>
Faulkner, H. C.,	<i>Boston, Mass.</i>
Pannill, M. W.,	<i>Staunton, Va.</i>
Pritchett, W. T.,	<i>Augusta, Ga.</i>
Roberts, I. L.,	<i>Boston, Mass.</i>

Class of '95.

Ashburn, James E.,	<i>Bower's Hill, Va.</i>
Blackman, W. C.,	<i>Savannah, Ga.</i>
Bowen, M. D.,	<i>Raleigh, N. C.</i>
Fuller, W. T.,	<i>Winston, N. C.</i>
Fort, James E.,	<i>Goldsboro, N. C.</i>
Haynes, C. S.,	<i>Athens, Ga.</i>
Macon, I. A.,	<i>Chester, S. C.</i>
Warren, S. L.,	<i>Durham, N. C.</i>

Class of '96

Atkins, W. E.,	<i>Manchester, Va.</i>
Epps, I. T.,	<i>Athens, Ga.</i>
Fayerman, Walter B.,	<i>Atlantic City, N. J.</i>
Lloyd, J. M.,	<i>Elizabethtown, N. C.</i>
Love, P. E.,	<i>Savannah, Ga.</i>
Massy, J. S.,	<i>Monroe, N. C.</i>
Mapp, W. R.,	<i>Maxton, N. C.</i>
Shannon, S. W. K.,	<i>Goldsboro, N. C.</i>
Tompkins, J. H.,	<i>Cumberland, Md.</i>
Williams, G. W.,	<i>Wilson, N. C.</i>

Class of '97.

Campbell, D. N. E.,	<i>Montego Bay, Jamaica.</i>
Gerran, G. A.,	<i>Greensboro, N. C.</i>
Hughes, Wm. H.,	<i>Manchester, Va.</i>
Hood, J. J.,	<i>Fayetteville, N. C.</i>
McDougald, J. Q.,	<i>Whiteville, N. C.</i>
McNorton, N. F.,	<i>Yorktown, Va.</i>
Wyche, A. A.,	<i>Henderson, N. C.</i>



SEVENTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD SCHOOL OF PHARMACY,

SHAW UNIVERSITY,

FOR THE

ACADEMIC YEAR ENDING APRIL 2, 1897.

RALEIGH, N. C.:

1897.

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in
Compounding Medicine and Laboratory Work.

H. B. BATTLE, PH. D.,

Professor of Medical and General Chemistry.

PHARMACY.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, repercolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystallization, precipitating, washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class, following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility, with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally, the assaying of drugs, as opium, cinchona, nux vomica, etc.; practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc.; extraction and preparation of Alkaloids and other proximate principles from drugs.

Text-books.—U. S. Pharmacopœia, Remington's Pharmacy, \$6.50; U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text-books.—Bartholow's Materia Medica and Therapeutics, \$5.00.

CHEMISTRY.

H. B. BATTLE, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

Text-books.—Avery's Complete Chemistry, \$2.00; Bartley's Medical Chemistry, \$2.75; Tyson's Practical Examination of Urine, \$1.50.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

A scholarship of ten dollars per session will be granted to needy and worthy students, to be credited on Tuition.

EXPENSES.

Matriculation fee	-	-	-	-	-	-	\$ 5 00
Incidentals	-	-	-	-	-	-	2 00
Six months' course of lectures	-	-	-	-	-	-	25 00
Graduating fee	-	-	-	-	-	-	10 00
Board, room-rent, fuel, light and janitor's services, per month, (four weeks)	-	-	-	-	-	-	8 00

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, October 16.

October 16, pay day for school month, October 16 to November 26, inclusive, six weeks: Amount due—fees, \$22.00; board, room-rent, etc., \$12.00; total, \$34.00.

November 26, pay day for school month, November 27 to December 24, inclusive, four weeks, \$8.00.

Board and room-rent during Christmas vacation, \$2.00.

Christmas Vacation : December 25 to January 2, inclusive.

January 3, pay day for school month, January 3 to January 30, inclusive, four weeks: Amount due, \$8.00.

January 31, pay day for school month, January 31 to February 27, inclusive, four weeks: Amount due, \$8.00.

February 28, pay day for school month, February 28 to April 9, inclusive, six weeks: Amount due, \$12.00; also graduation fee of \$10.00.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

Consult "General Information" on page 13 of this catalog.

STUDENTS.

FRESHMAN CLASS.

Briggs, Peter M.,		<i>Manchester, Va.</i>
	Manchester High School.	
Hall, Henry B.,		<i>Salisbury, N. C.</i>
	Livingstone College.	

JUNIOR CLASS.

McCullough, J. H.,		<i>Lancaster, S. C.</i>
	Lancaster Graded School.	

SENIOR CLASS.

Hasty, E. T.,		<i>Marshville, N. C.</i>
	Shaw University.	
Harris, John H.,		<i>Concord, N. C.</i>
	Livingstone College.	
Merchant, E. C.,		<i>Lynchburg, Va.</i>
	English High School, Boston, Mass.	
Morris, C. W.,		<i>Lynchburg, Va.</i>
	Virginia Seminary.	
McNair, W. L.,		<i>Laurinburg, N. C.</i>
	Biddle University.	
Satterwhite, J. W.,		<i>Newberry, S. C.</i>
	Hampton Institute.	
Vick, W. H.,		<i>Wilson, N. C.</i>
	Lincoln University.	
Wassom, Pearle R.,		<i>Knoxville, Tenn.</i>
	High School, Knoxville, Tenn.	

GRADUATES.

Class of '93.

Geo. P. Hart,

Jacksonville, Fla.

Class of '94.

J. L. F. Alston,
C. F. Crews,
J. L. Eagles,
R. C. McNorton,
H. H. Perry,
J. E. Shepherd,

Louisburg, N. C.
Winston, N. C.
Wilmington, N. C.
Christiansburg, Va.
Wake Forest, N. C.
Charlotte, N. C.

Class of '95.

J. M. Benson,
J. A. Dodson,
P. H. Hilton,
E. W. Newton,
T. C. White,

Danville, Va.
Durham, N. C.
Farmville, Va.
Goldsboro, N. C.
Charlotte, N. C.

Class of '96.

Eugene J. Bass,
Harry Epps,

Portsmouth, Va.
Townesville, N. C.

Class of '97.

E. T. Hasty,
John H. Harris,
E. C. Merchant,
C. W. Morris,
W. L. McNair,
J. W. Satterwhite,
W. H. Vick,
Pearle R. Wassom,

Marshville, N. C.
Concord, N. C.
Lynchburg, Va.
Lynchburg, Va.
Laurinburg, N. C.
Newberry, S. C.
Wilson, N. C.
Knoxville, Tenn.

EIGHTEENTH ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

LEONARD MEDICAL SCHOOL,

SHAW UNIVERSITY,

For the Academic Year Ending April 1, 1898.



RALEIGH, N. C.:

Edwards & Broughton, Printers and Binders.

1898.

Established in 1882 by the American Baptist Home Mission Society, and named after Judson Wade Leonard, M.D., of Hampden, Massachusetts, the principal donor.

BOARD OF TRUSTEES.

EX OFFICIO.

REV. A. S. HOBART, D. D., YONKERS, N. Y.
T. J. MORGAN, LL.D., NEW YORK CITY.
D. A. WATERMAN, ESQ., YONKERS, N. Y.

FIRST CLASS—EXPIRING 1898.

HERBERT SHAW, ESQ., WALES, MASS.
H. L. MOREHOUSE, D. D., NEW YORK CITY.
HON. J. L. HOWARD, HARTFORD, CONN.
REV. L. T. CHRISTMAS, CHARLESTON, W. VA.

SECOND CLASS—EXPIRING 1899.

E. O. SILVER, ESQ., BOSTON, MASS.
M. T. POPE, M. D., CHARLOTTE, N. C.
F. F. WHITTIER, M. D., BROOKLINE, MASS.
H. H. BOWMAN, ESQ., SPRINGFIELD, MASS.

THIRD CLASS—EXPIRING 1900.

HON. H. P. CHEATHAM, LITTLETON, N. C.
REV. J. W. CARTER, D.D., RALEIGH, N. C.
B. F. ARNOLD, ESQ., PROVIDENCE, R. I.
REV. GEORGE W. QUICK, SPRINGFIELD, MASS.

FACULTY.

CHAS. F. MESERVE, A.M., PRESIDENT.

JAMES MCKEE, M.D., DEAN,

Professor of Obstetrics and Diseases of Women and Children; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M.D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M.D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A.B., M.D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M.D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

H. K. MILLER, M.S.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M.D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

A Few Words to Young Men who are Thinking of Entering Upon the Study of Medicine.

The race is greatly in need of consecrated, skilled Physicians and Surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician, should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the institution; such young men as these and these only need apply for admission or for scholarships. The institution has only a limited amount of money to invest in the education in medicine of young men. It wants the *best* young men, and only those who will cheerfully comply with its rules and regulations. We are determined to make the conditions as favorable as possible for obtaining a thorough education. It recognizes the fact that nearly all colored young men are poor and unable to meet the ordinary expenses of a medical education, and has therefore established a number of scholarships for needy and deserving young men of high moral

character and good mental ability. These scholarships are granted only upon application and after a satisfactory investigation into the needs, merit and ability of the applicant. They are granted for one year only. If the rules and regulations governing the student-body are faithfully complied with each year and a satisfactory rank maintained each year, the scholarship will be renewed upon application at the end of the freshman, sophomore and junior years. Scholarship students must never receive any attention along lines of discipline from the President or any other member of the faculty. Scholarships will not be granted unless the applicants pledge themselves to enter promptly at the beginning of the session and remain continuously until the close, unless prevented from so doing by sickness or some other cause, satisfactory to the President.

ANNOUNCEMENT.

A four years' course has become popular with our students, because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards—a legal requirement in most States—previous to the commencement of the practice of medicine; and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of the students of the Leonard Medical School, as President Gates, of Amherst

College, said a few months ago at a re-union in Boston of the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine, when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. It is customary to grant a scholarship of \$60 to young men of ability who are in straitened financial circumstances. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent., was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped, as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

SPECIAL ANNOUNCEMENT.

Owing to the increased requirements of State Boards of Medical Examiners, the school year has been lengthened from five months of four weeks each to six months of four weeks each, and additional subjects have been added to the curriculum. The Leonard Medical School is determined to keep abreast of the times, and to prepare its students so thoroughly that when they graduate they may be able to pass a successful examination before any board of examiners in the United States.

FACULTY.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon the subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability. H. K. Miller is Assistant State Chemist.

BUILDINGS.

Through the liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department or the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One

of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the Department of Anatomy and Physiology, many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine microscope and a fine magic lantern, which will be of great service in illustrating minute anatomy.

FREE HOSPITAL AND FREE DISPENSARY.

A hospital building, containing four wards, has been in use for several years, affording the students valuable clinical instruction. In the future patients, unable to pay hospital charges, will be admitted free.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete.

A dispensary has just been completed and will be put into full operation at the opening of the next session. Through the kindness of friends money has been obtained with which to purchase drugs and furnish two rooms, one in which to receive patients and the other in which to make the necessary examination. At a certain hour each day one or more members of the Medical Faculty will be present to examine patients and prescribe medicine. There will be no charge, either for medical attendance or medicine.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the Academic Department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine and Surgery.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

TEXT-BOOKS.

FIRST YEAR: Medical Dictionary, *Gould*, \$3.25; Anatomy, *Gray*, \$6.00; General Chemistry, *Avery*, \$1.50; Materia Medica, *Bartholow*, \$5.00; Physiology, *Yeo*, \$3.00.

SECOND YEAR: Practice of Medicine, *Osler*, \$5.50; Medical Chemistry, *Bartley*, \$3.00.

THIRD YEAR: Gynæcology, *Skene*, \$5.00; Obstetrics, *King*, \$2.50; Surgery, *Wyeth*, \$7.00.

FOURTH YEAR: Diseases of the Eye, *Swanzy*, \$3.00; Diseases of the Ear, *Pritchard*, \$1.50; Hygiene and Medical Jurisprudence, \$4.00.

SPECIAL SUBJECTS: Diseases of the Skin, *Duhring*; Diseases of the Throat, *Cohen*; Nervous Diseases, *Hammond*; Venereal Diseases, *Bumstead*; Pathogenic Bacteria, *McFarland*; Medical Diagnosis, *Hare*; On the Laryngoscope, *MacKenzie*.

WORKS RECOMMENDED FOR REFERENCE.

- Anatomy*—Quain, Morris.
Chemistry—Roscoe & Schorlemmer, Woodman & Tidy, Wormley's Micro-Chemistry of Poison.
Diseases of Children—Smith; Meigs & Pepper.
Diseases of the Eye—Nettleship.
Diseases of the Ear—Roosa.
Diseases of Women—Madden.
Medical Diagnosis—Musser.
Obstetrics—Leishman, Playfair, Lusk, King's Manual.
Principles and Practice of Medicine—Tyson, Flint, Bartholow.
Pathology—Greene, Billroth's Surgical Pathology.
Principles of Bacteriology—Abbott.
Surgery—American Text-Book of Surgery, Senn's Principles of Surgery, Smith's Operative Surgery, DaCosta's Manual of Modern Surgery.
Therapeutics—H. C. Wood, The National Dispensatory.

PRELIMINARY COURSE.

If a student fails to pass a satisfactory entrance examination he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examinations in the Graded Course: At the end of the first year, *Materia Medica*, General Chemistry, Anatomy and Physiology; at the end of the second, Anatomy, Physiology and Medical

Chemistry; at the end of the third, Therapeutics, Obstetrics, the Principles and Practice of Medicine and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

GENERAL INFORMATION.

The next year will open Saturday, October 1, 1898, and close Saturday, March 18, 1899. The dining room will open to students in all departments with supper Friday evening, September 30th, and will close to students in the departments of Law, Medicine and Pharmacy with supper Saturday evening, March 18th. Students must arrive not

later than the opening day, matriculate, pay the advance charges and get their rooms settled, so as to be in readiness for work on the following Monday morning, when the lectures will begin promptly at nine o'clock. In case some students cannot arrive on Saturday, the opening day, or before, they will, upon previous arrangement having been made with the President, be allowed to enter after the school year opens, but no student will be received later than two weeks after the opening, and no deduction will be made for board or any other charges on account of entering after the opening of the term. The medical year, although it has been lengthened, is still so short that the best of work will have to be done from the beginning to the close of the session, in order that the standard required for graduation may be reached. Let no young man think, as many have seemed to intimate in their applications, that they can support themselves by manual labor or other kind of work and successfully pursue their studies at the same time. Students who enter the Leonard Medical School must be prepared to devote their whole time to study, except what is needed for the rest and recreation necessary to keep themselves in the best physical and mental condition possible.

All students are required to live and board at the institution, unless their homes are in the city of Raleigh or immediate vicinity. The welfare of the students demands that no exception be made to this rule.

All charges are payable strictly in advance, as stated under "School Months and Pay Days."

A scholarship, equal to the charge for the six months' course of lectures, will be granted to needy students who can present satisfactory evidence of their need as well as testimonials of good moral character.

Students who remain during vacation, or after commencement, will be subject to the general rules and regulations that are in force during term time.

Students of the Leonard Medical School are under the general rules and regulations of the University, which will be modified from time to time as the peculiar needs and duties of medical students may require.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the institution takes pleasure in announcing to the Northern friends who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We established at the beginning a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

The wisdom of establishing this four years' course is already apparent for it is appreciated by the students to such an extent that the freshman class this year numbers twenty-nine, which is the largest class in the history of the institution, and the total enrollment of the school is also in excess of the enrollment of any preceding year.

EXPENSES.

Matriculation fee	\$ 5 00
Incidentals	10 00
Six months' course of lectures	60 00
Graduating fee	10 00
Board, room-rent, fuel, lights, and service of janitor, per month (four weeks)	8 00

No hospital fees are required and no charge is made for dissecting material.

All persons who wish to apply for admission to the Leonard Medical School, or for scholarships, must write for blanks upon which to make their application.

The conditions under which scholarships are granted will be forwarded with the application blank, and no scholarship will be granted unless there is a written promise on the part of the applicant to comply with the conditions required.

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, October 1st.

October 1, pay day for school month, October 1 to October 29, four weeks: Amount due, matriculation and incidental fees, \$15; board, room-rent, etc., \$8; total, \$23.

October 29, pay day for school month, October 29 to November 26, four weeks, \$8.

November 26, pay day for school month, November 26 to December 24, four weeks, \$8.

December 24, pay day for school month, December 24 to January 21, four weeks, \$8.

January 21, pay day for school month, January 21 to February 18, four weeks, \$8.

February 18, pay day for school month, February 18 to March 18, four weeks: Amount due, \$8; also graduation fee of \$10.

Commencement, Thursday, March 16th.

The session in the professional departments of Shaw University is continuous from October 1 to March 18, with the exception of regular and special holidays.

PRIZES.

The McKee Prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox Prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle Prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin Prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The H. K. Miller Prize, the gift of Prof. H. K. Miller, will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis Prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

The students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee Prize, for excellence in Obstetrics, awarded to C. C. Whitley, Newbern, N. C.

The Knox Prize, for excellence in Surgery, awarded to C. C. Whitley, Newbern, N. C.

The Goodwin Prize, for excellency in Anatomy, awarded to W. H. Graves, Reidsville, N. C.

The K. B. Battle Competitive Prize, for excellence in Physiology, awarded to G. W. Cardwell, Reidsville, N. C.

The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to C. C. Whitley, Newbern, N. C.

The H. K. Miller Competitive Prize, for excellency in Chemistry, awarded to J. A. Kenney, Charlottesville, Va.

STUDENTS.

FRESHMAN CLASS.

- Ballenger, Oscar.....*Spartanburg, S. C.*
Atlanta Baptist Seminary.
- Baskerville, John W.....*Brooklyn, N. Y.*
- Brown, Clarence S.....*Salisbury, N. C.*
Waters Normal Institute.
- Calloway, Peyton H.....*Mt. Hope, W. Va.*
Storer College.
- Cheshire, John S.....*Salisbury, N. C.*
Livingstone College.
- Darden, John W.....*Wilson, N. C.*
Livingstone College.
- Dorsey, William H.....*Natchez, Miss.*
Roger Williams University.
- Drake, Wilbur A.....*Montgomery, Ala.*
Hampton Institute.
- Garland, Cornelius N.....*Birmingham, Ala.*
Livingstone College.
- Hargrave, Frank S.....*Lexington, N. C.*
Shaw University.
- Jones, Joseph J.....*New York, N. Y.*
Shaw University.
- Joyner, John L.....*Jacksonville, Fla.*
Edward Waters College.
- Keesee, Robert P.....*Almagro, Va.*
Howard University.
- Kenney, John A.....*Charlottesville, Va.*
Hampton Institute.
- Lawrence, William C.....*Cedar Bluff, Ala.*
Atlanta Baptist Seminary.
- McLeod, Edward J.....*Anderson, S. C.*
Biddle University.
- Newsome, Hunter E.....*Winton, N. C.*
Waters Normal Institute.
- Robinson, Edward W. C.....*Cameron, S. C.*
Claflin University.
- Scott, Philip A.....*Norfolk, Va.*
Norfolk Mission College.
- Sharp, William B.....*Harrellsville, N. C.*
Plymouth State Normal.
- Shepard, Charles H.....*Charlotte, N. C.*
Shiloh Institute.

Simmons, Benjamin A.....	<i>Orangeburg, S. C.</i> Schofield Normal School.
Suggs, James T	<i>Wilson, N. C.</i> Lincoln University.
Tatum, Huston H.....	<i>New Brighton, S. I., N. Y.</i> Shaw University.
Watkins, James W.....	<i>Winston, N. C.</i> Biddle University.
Williams, Peter H	<i>Raleigh, N. C.</i> St. Augustine's.
Williamson, Charles H.....	<i>Media, Penn.</i> Wayland Seminary.
Wright, Stephen J.....	<i>Darlington, S. C.</i> Mayo High School.

SOPHOMORE CLASS.

Benton, W. H.....	<i>Wilmington, N. C.</i> Gregory Institute.
Branch, C. T.....	<i>Farmville, Va.</i> V. N. and C. Institute.
Clay, S. F	<i>Louisburgh, W. Va.</i> Louisburgh, Va.
Cottrell, W. J	<i>Philadelphia, Pa.</i> Hampton Institute.
Dickerson, Eugene	<i>Charlottesville, Va.</i> V. N. and C. Institute.
Edwards, Nathaniel L.....	<i>Raleigh, N. C.</i> Howard University.
Frazier, A. W.....	<i>Staunton, Va.</i> Staunton Public School.
Hill, D. C.....	<i>Septus, S. C.</i> Benedict College.
Hines, C. H.....	<i>Smithfield, N. C.</i> Fayetteville Normal School.
Howe, C. M.....	<i>Brooklyn, N. Y.</i> St. Augustine.
Johnson, W. W.....	<i>Staunton, Va.</i> Virginia Seminary.
King, Joseph H	<i>Ferndale, N. C.</i> Bennett College.
Love, J. H.....	<i>Raleigh, N. C.</i> V. N. and C. Institute.
Mills, J. E.....	<i>Norfolk, Va.</i> Shaw University.
Peterson, G. W.....	<i>Vernon, S. C.</i> Allen University.

Quarles, J. J	<i>Bell's Cross Roads, Va.</i> V. N. and C. Institute.
Reid, W. E	<i>Gatesville, N. C.</i> Hampton Institute.
Shellcroft, J. W.....	<i>New York, N. Y.</i> Antigua, B. W. I.
Williams, A. M	<i>Union Springs, N. C.</i> Selma University.
Williams, J. P.....	<i>Anderson, S. C.</i> Atlanta University.

JUNIOR CLASS.

Cardwell, G. W	<i>Reidsville, N. C.</i> Bennett College.
Conner, E. T	<i>Prospectdale, Va.</i> V. N. and C. Institute.
George, E. J.....	<i>Orton, N. C.</i> Biddell University.
Henderson, W. L.....	<i>Worcester, Mass.</i> Public School, Woodville, Va.
King, J. G.....	<i>Knoxville, Tenn.</i> Knoxville College.
Moore, J. H.....	<i>Plummersville, Ark.</i> Little Rock Baptist College.

SENIOR CLASS.

Ghee, Peter F	<i>Bagley's Mills, Va.</i> Shaw University.
Graves, W. H.....	<i>Reidsville, N. C.</i> Shaw University.
Goodwin, J. H	<i>Weston, S. C.</i> Benedict College.
Howard, Samuel	<i>Free Union, Va.</i> Virginia Normal and Collegiate Institute.
Hodge, H. B	<i>Ocala, Fla.</i> Atlanta University.
Lightner, Joseph A.....	<i>Chester, S. C.</i> Biddle University.
Marshall, George N.....	<i>Chestnut Knob, Va.</i> Lincoln University.
Mask, John.....	<i>Rockingham, N. C.</i> Biddell University.
McMillen, A. S.....	<i>St. Paul, N. C.</i> Shaw University.
Whitley, Cornelius C	<i>Newbern, N. C.</i> North Carolina Normal School.

GRADUATES.

Class of '86-

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.....	<i>Pensacola, Fla.</i>
Bugg, James H.....	<i>Savannah, Ga.</i>
Pope, M. T.....	<i>Charlotte, N. C.</i>
Prince, A. T.....	<i>Beaufort, S. C.</i>
Scruggs, L. A.....	<i>Raleigh, N. C.</i>
Williams, J. T.....	<i>Charlotte, N. C.</i>

Class of '88.

Hill, S. B.....	<i>Lynchburg, Va.</i>
Lane, C. H.....	<i>Raymond City, W. Va.</i>
Moore, A. M.....	<i>Durham, N. C.</i>
*Robinson, D. A.....	<i>Danville, Va.</i>
Reynolds, R. A.....	<i>Danville, Va.</i>

Class of '89.

Bryant, Reuben H.....	<i>Asheville, N. C.</i>
Burwell, L. L.....	<i>Selma, Ala.</i>
Hall, H. H.....	<i>Winston, N. C.</i>
*Lloyd, T. P.....	<i>Ocala, Fla.</i>
Mask, Thomas R.....	<i>Wilmington, N. C.</i>
Rolerfort, G. W.....	<i>Newark, N. J.</i>
Williams, W. A.....	<i>Greenville, S. C.</i>

Class of '90.

Alston, M. W.....	<i>Asheville, N. C.</i>
Caldwell, D. E.....	<i>Osceola, Ark.</i>
Clinton, W. D.....	<i>Pittsburg, Pa.</i>
Kennedy, N. J.....	<i>San Carlos, New Mexico.</i>
Melchor, P. N.....	<i>Fayetteville, N. C.</i>
Taylor, G. D.....	<i>Savannah, Ga.</i>

Class of '91.

Alexander, Charles R.....	<i>Petersburg, Va.</i>
Bowens, G. Jarvis.....	<i>Norfolk, Va.</i>
Houser, N. B.....	<i>Charlotte, N. C.</i>
Kearney, W. S.....	<i>Huntington, W. Va.</i>
Jones, J. W.....	<i>Winston, N. C.</i>
*Spaulding, H. D.....	<i>Savannah, Ga.</i>

Class of '92.

Dellinger, J. E.....	<i>Greensboro, N. C.</i>
Earle, Lawrence A.....	<i>Anderson, S. C.</i>
Hooper, W. D.....	<i>Chester, S. C.</i>
Rhodes, W. C.....	<i>Spartansburg, S. C.</i>
Shuften, John T.....	<i>Macon, Ga.</i>
Smalls, Wm. C.....	<i>Savannah, Ga.</i>
Swan, C. S.....	<i>Columbus, Ga.</i>
Walton, C. L.....	<i>Columbia, S. C.</i>

Class of '93.

Alston, J. Henry.....	<i>Summerville, S. C.</i>
Burrell, Isaac, D.....	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.....	<i>Ronceverte, W. Va.</i>
Exum, Lewis W.....	<i>Raymond City, W. Va.</i>
Farrar, A. W. Gray.....	<i>Richmond, Va.</i>
Foster, Roland H.....	<i>Kelton, S. C.</i>
Harry, George W.....	<i>Chester, S. C.</i>
Jefferson, E. Richard.....	<i>Richmond, Va.</i>
Winslow, Albert, L.....	<i>Danville, Va.</i>
Wright, S. Pearson.....	<i>Salisbury, N. C.</i>

Class of '94.

Alston, J. H.....	<i>Wilmington, N. C.</i>
*Allison, F. T.....	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.....	<i>Asheville, N. C.</i>
Faulkner, H. C.....	<i>Chicago, Ill.</i>
Pannill, M. W.....	<i>Staunton, Va.</i>
Pritchett, W. T.....	<i>Augusta, Ga.</i>
Roberts, I. L.....	<i>Boston, Mass.</i>

Class of '95.

Ashburn, James E.....	<i>Bower's Hill, Va.</i>
Blackman, W. C.....	<i>Savannah, Ga.</i>
Bowen, M. D... ..	<i>Raleigh, N. C.</i>
Fuller, W. T.....	<i>Winston, N. C.</i>
Fort, James E.....	<i>Goldsboro, N. C.</i>
Haynes, C. S.....	<i>Athens, Ga.</i>
Macon, I. A.....	<i>Chester, S. C.</i>
Warren, S. L.....	<i>Durham, N. C.</i>

Class of '96.

Atkins, W. E.....	<i>Hampton, Va.</i>
Epps, I. T.....	<i>Athens, Ga.</i>
Fayerman, Walter, B.....	<i>Atlantic City, N. J.</i>
Lloyd, J. M.....	<i>Washington, N. C.</i>
Love, P. E.....	<i>Savannah, Ga.</i>
Massy, J. S.....	<i>Monroe, N. C.</i>
Mapp, W. R.....	<i>Maxton, N. C.</i>
*Shannon, S. W. K.....	<i>Goldsboro, N. C.</i>
Tompkins, J. H.....	<i>Cumberland, Md.</i>
Williams, G. W.....	<i>Wilson, N. C.</i>

Class of '97.

Campbell, D. N. E.....	<i>Montego Bay, Jamaica.</i>
Gerran, G. A.....	<i>High Point, N. C.</i>
Hughes, Wm. H.....	<i>Washington, D. C.</i>
Hood, J. J.....	<i>Concord, N. C.</i>
McDougald, J. Q.....	<i>Philadelphia, Pa.</i>
McNorton, N. F.....	<i>Yorktown, Va.</i>
Wyche, A. A.....	<i>Henderson, N. C.</i>

Class of '98.

Ghee, Peter F.....	<i>Bagley's Mills, Va.</i>
Goodwin, J. H.....	<i>Weston, S. C.</i>
Graves, W. H.....	<i>Reidsville, N. C.</i>
Hodge, H. B.....	<i>Ocala, Fla.</i>
Howard, Samuel.....	<i>Free Union, Va.</i>
Lightner, J. A.....	<i>Chester, S. C.</i>
Mask, J. R.....	<i>Rockingham, N. C.</i>
McMillan, A. S.....	<i>St. Paul, N. C.</i>
Marshall, G. N.....	<i>Chestnut Knob, Va.</i>
Whitley, C. C.....	<i>Newbern, N. C.</i>

* Deceased.

✿ EIGHTH ANNUAL CATALOGUE ✿

OF THE

OFFICERS AND STUDENTS

OF

Leonard School of Pharmacy,

Shaw University,

For the Academic Year Ending April 1, 1898.



RALEIGH, N. C.

1898.

FACULTY.



CHAS. F. MESERVE, A.M., PRESIDENT.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in
Compounding Medicine and Laboratory Work.

H. K. MILLER, M.S.

Professor of Medical and General Chemistry.

PHARMACY.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific, nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, repercolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystalization, precipitating, washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleates, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class,

following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated; also incompatibility, with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally, the assaying of drugs, as opium, cinchona, nux vomica, etc.; practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc.; extraction and preparation of Alkaloids and other proximate principles from drugs.

Text-books.—U. S. Pharmacopœia, Remington's Pharmacy, \$6.50; U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text-books.—Bartholow's Materia Medica and Therapeutics, \$5.

CHEMISTRY.

H. K. MILLER, M. S.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to

the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

Text-books.—Avery's Complete Chemistry, \$2; Bartley's Medical Chemistry, \$2.75; Tyson's Practical Examination of Urine, \$1.50.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

A scholarship of ten dollars per session will be granted to needy and worthy students.

EXPENSES.

Matriculation fee	\$ 5 00
Incidentals	2 00
Six months' course of lectures	25 00
Graduating fee	10 00
Board, room-rent, fuel, light and janitor's services, per month (four weeks)	8 00

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, October 1st.

October 1, pay day for school month, October 1, to October 29—four weeks. Amount due—matriculation and incidental fees, \$22; board, room-rent, etc., \$8—total \$30.

October 29, pay day for school month, October 29 to November 26—four weeks, \$8.

November 26, pay day for school month, November 26 to December 24—four weeks, \$8.

December 24, pay day for school month, December 24 to January 21—four weeks, \$8.

January 21, pay day for school month, January 21 to February 18—four weeks, \$8.

February 18, pay day for school month, February 18 to March 18—four weeks. Amount due \$8, also graduation fee of \$10.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

Consult "General Information" on page 16 of this catalog.

STUDENTS.

FRESHMAN CLASS.

- Jenkins, Virtis H.....*Montgomery, Ala.*
State Normal, Montgomery.
- Jones, William A.....*Elams, N. C.*
Shaw University.
- Thomas, William E.....*Columbia, S. C.*
Howard Graded School, Columbia.
- ✓ Williams, Henry*Easley, S. C.*
Shaw University.

JUNIOR CLASS.

- Briggs, Peter M*Manchester, Va.*
Manchester High School.
- Hall, Henry B*Salisbury, N. C.*
Livingstone College

SENIOR CLASS.

- McCullough, J. H *Lancaster, S. C.*
Lancaster Graded School.

GRADUATES.

Class of '93.

Geo. P. Hart.....*Jacksonville, Fla.*

Class of '94.

J. L. F. Alston.....*Louisburg, N. C.*
 C. F. Crews.....*Winston, N. C.*
 J. L. Eagles.....*Wilmington, N. C.*
 R. C. McNorton.....*Christiansburg, Va.*
 H. H. Perry.....*Wake Forest, N. C.*
 J. E. Shepherd.....*Charlotte, N. C.*

Class of '95

J. M. Benson.....*Summond, Va.*
 J. A. Dodson.....*Warham, N. C.*
 P. H. Hilton.....*Farmville, Va.*
 E. W. Newton.....*Goldsboro, N. C.*
 T. C. White.....*Charlotte, N. C.*

Class of '96.

Eugene J. Bass.....*Portsmouth, Va.*
 Harry Epps.....*Townesville, N. C.*

Class of '97.

E. T. Hasty.....*Marshville, N. C.*
 John H. Harris.....*Concord, N. C.*
 E. C. Merchant.....*Louisville, Ky.*
 C. W. Morris.....*Lynchburg, Va.*
 W. L. McNair.....*Raleigh, N. C.*
 J. W. Satterwhite.....*Newberry, S. C.*
 W. H. Vick.....*Newark, N. J.*
 Pearle R. Wassom.....*Knoxville, Tenn.*

Class of '98.

J. H. McCullough.....*Lancaster, S. C.*





ADMINISTRATION BUILDING



VIEW OF CAMPUS

NINETEENTH ANNUAL CATALOG

OF THE

OFFICERS AND STUDENTS

LEONARD MEDICAL SCHOOL,

SEAW UNIVERSITY,

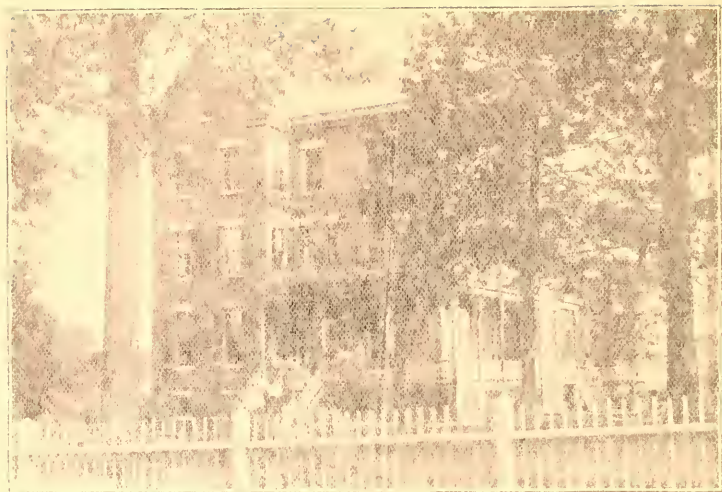
For the Academic Year Ending March 18, 1899.



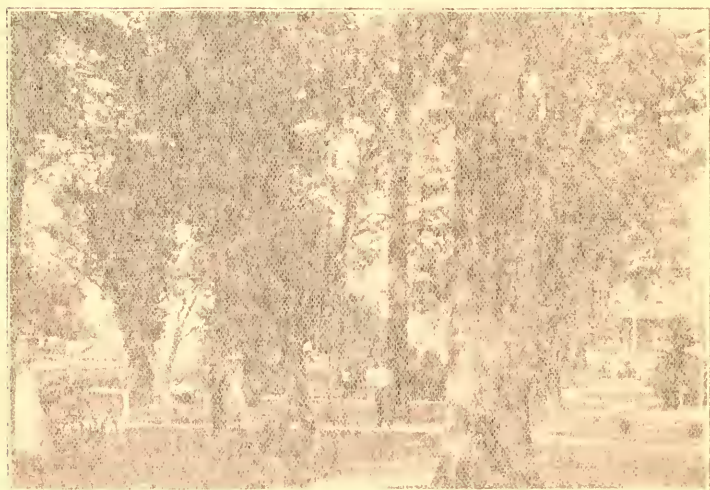
RALEIGH, N. C.

Edward & Wroughton, Printers and Publishers

1899.



ADMINISTRATIVE BUILDING



VIEW OF CAMPUS

NINETEENTH ANNUAL CATALOG

OF THE

OFFICERS AND STUDENTS

OF

LEONARD MEDICAL SCHOOL,

SHAW UNIVERSITY,

For the Academic Year Ending March 18, 1899.



RALEIGH, N. C. :

Edwards & Broughton, Printers and Binders.

1899.

Established in 1882, by the American Baptist Home Mission Society, and named after Judson Wade Leonard, M. D., of Hampden, Massachusetts, the principal donor.

BOARD OF TRUSTEES.

EX OFFICIO.

REV. A. S. HOBART, D.D., YONKERS, N. Y.

T. J. MORGAN, LL.D., NEW YORK CITY.

D. A. WATERMAN, ESQ., YONKERS, N. Y.

FIRST CLASS—EXPIRING 1899.

E. O. SILVER, ESQ., BOSTON, MASS.

M. T. POPE, M.D., CHARLOTTE, N. C.

F. F. WHITTIER, M.D., BROOKLINE, MASS.

W. S. TANNER, NEW YORK CITY.

SECOND CLASS—EXPIRING 1900.

HON. H. P. CHEATHAM, LITTLETON, N. C.

REV. J. W. CARTER, D.D., RALEIGH, N. C.

B. F. ARNOLD, ESQ., PROVIDENCE, R. I.

REV. GEORGE W. QUICK, SPRINGFIELD, MASS.

THIRD CLASS—EXPIRING 1901.

HERBERT SHAW, ESQ., WALES, MASS.

H. L. MOREHOUSE, D.D., NEW YORK CITY.

HON. J. L. HOWARD, HARTFORD, CONN.

REV. J. A. WHITTED, RALEIGH, N. C.

FACULTY.

CHAS. F. MESERVE, A.M., PRESIDENT.

JAMES MCKEE, M.D., DEAN,

Professor of Obstetrics and Diseases of Women and Children ; Visiting Physician to Leonard Medical School Hospital.

A. W. KNOX, M.D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery
Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M.D.,

Professor of Principles and Practice of Medicine, Clinical Medicine and Materia Medica;
Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A.B., M.D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat,
and Visiting Surgeon to the Eye, Ear and Throat Department of
the Leonard Medical School Hospital.

R. H. LEWIS, M.D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear
and Throat Department of the Leonard Medical School Hospital.

J. M. PICKEL, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M.D.,

Professor of Anatomy, and Demonstrator of Anatomy, Visiting Physician to the
Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

A Few Words to Young Men who are Thinking of Entering Upon the Study of Medicine.

The race is greatly in need of consecrated, skilled Physicians and Surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician, should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the Institution; such young men as these and these only need apply for admission or for scholarships. The Institution has only a limited amount of money to invest in the education in medicine of young men. It wants the *best* young men, and only those who will cheerfully comply with its rules and regulations. We are determined to make the conditions as favorable as possible for obtaining a thorough education. It recognizes the fact that nearly all colored young men are poor and unable to meet the ordinary expenses of a medical education; and has therefore established a number of scholarships for needy and deserving young men of high moral character and good mental ability. These scholarships are

granted only upon application and after a satisfactory investigation into the needs, merit and ability of the applicant. They are granted for one year only. If the rules and regulations governing the student-body are faithfully complied with each year and a satisfactory rank maintained each year, the scholarship will be renewed upon application at the end of the freshman, sophomore and junior years. Scholarship students must never receive any attention along lines of discipline from the President or any other member of the faculty. Scholarships will not be granted unless the applicants pledge themselves to enter promptly at the beginning of the session and remain continuously until the close, unless prevented from so doing by sickness or some other cause, satisfactory to the President.

ANNOUNCEMENT.

A four years' course has become popular with our students, because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards—a legal requirement in most States—previous to the commencement of the practice of medicine; and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of the students of the Leonard Medical School, as President Gates, of Amherst College, said a few months ago at a re-union in Boston of

the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as a salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine, when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. It is customary to grant a scholarship of \$60 to young men of ability who are in straitened financial circumstances. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent, was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped, as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

SPECIAL ANNOUNCEMENT.

Owing to the increased requirements of State Boards of Medical Examiners, the school year has been lengthened from five months of four weeks each to six months of four weeks each, and additional subjects have been added to the curriculum. The Leonard Medical School is determined to keep abreast of the times, and to prepare its students so thoroughly that when they graduate they may be able to pass a successful examination before any board of examiners in the United States.

FACULTY.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon the subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat, by reason of having recently pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations, including vivisection.

The professors in Anatomy and Chemistry are teachers of eminent ability.

BUILDINGS.

Through the liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site



LEONARD MEDICAL BUILDING



CHAPEL AND DINING-HALL

donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheater, laboratory, dissecting rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

APPARATUS.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the Department of Anatomy and Physiology, many additions have been made. The school has now almost the complete set of Anzoux and Bock Steger Anatomical models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine microscope and a fine magic lantern, which will be of great service in illustrating minute anatomy.

FREE HOSPITAL AND FREE DISPENSARY.

A hospital building, containing four wards, has been in use for several years, affording the students valuable clinical instruction. In the future patients, unable to pay hospital charges, will be admitted free.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete.

A dispensary has just been completed and will be put into full operation at the opening of the next session. Through the kindness of friends money has been obtained with which to purchase drugs and furnish two rooms, one in which to receive patients and the other in which to make the necessary examination. At a certain hour each day one or more members of the Medical Faculty will be present to examine patients and prescribe medicine. There will be no charge, either for medical attendance or medicine.

TERMS OF ADMISSION.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

COURSE OF STUDY.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among

their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the Academic Department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine and Surgery.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

TEXT-BOOKS.

FIRST YEAR: Medical Dictionary, *Gould*, \$3.25; Anatomy, *Gray*, \$6.00; General Chemistry, *Avery*, \$1.50; Materia Medica, *Bartholow*, \$5.00; Physiology, *Yeo*, \$3.00.

SECOND YEAR: Practice of Medicine, *Ostler*, \$5.50; Medical Chemistry, *Bartley*, \$3.00.

THIRD YEAR: Gynæcology, *Skene*, \$5.00; Obstetrics, *King*, \$2.50; Surgery, *Wyeth*, \$7.00.

FOURTH YEAR: Diseases of the Eye, *Swanzy*, \$3.00; Diseases of the Ear, *Pritchard*, \$1.50; Hygiene and Medical Jurisprudence, \$4.00.

SPECIAL SUBJECTS: Diseases of the Skin, *Duhring*; Diseases of the Throat, *Cohen*; Nervous Diseases, *Hammond*; Venereal Diseases, *Bumstead*; Pathogenic Bacteria, *McFarland*; Medical Diagnosis, *Hare*; On the Laryngoscope, *MacKenzie*.

WORKS RECOMMENDED FOR REFERENCE.

Anatomy—Quain, Morris.

Chemistry—Roscoe & Schorlemmer, Woodman & Tidy,
Wormley's Micro-Chemistry of Poison.

Diseases of Children—Smith; Meigs & Pepper.

Diseases of the Eye—Nettleship.

Diseases of the Ear—Roosa.

Diseases of Women—Madden.

Medical Diagnosis—Musser.

Obstetrics—Leishman, Playfair, Lusk, King's Manual.

Principles and Practice of Medicine—Tyson, Flint, Bartholow.

Pathology—Greene, Billroth's Surgical Pathology.

Principles of Bacteriology—Abbott.

Surgery—American Text-Book of Surgery, Senn's Principles of Surgery, Smith's Operative Surgery, DaCosta's Manual of Modern Surgery.

Therapeutics—H. C. Wood, The National Dispensatory.

PRELIMINARY COURSE.

If a student fails to pass a satisfactory entrance examination he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

EXAMINATIONS AND GRADUATION.

The following will be the order of the examination in the Graded Course: At the end of the first year, *Materia Medica*, *General Chemistry*, *Anatomy and Physiology*; at the end of the second, *Anatomy*, *Physiology and Medical Chemistry*; at the end of the third, *Therapeutics*, *Ob-*

stetrics, the Principles and Practice of Medicine and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive eighty per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than eighty per cent in all branches.

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

GENERAL INFORMATION.

The next year will open Saturday, Sept. 30, 1899, and close Saturday, March 17, 1900. The dining room will open to students in all departments with supper Friday evening, September 29th, and will close to students in the departments of Law, Medicine and Pharmacy with supper Saturday evening, March 17th. Students must arrive not later than the opening day, matriculate, pay the advance

charges and get their rooms settled, so as to be in readiness for work on the following Monday morning, when the lectures will begin promptly at nine o'clock. In case some students cannot arrive on Saturday, the opening day, or before, they will, upon previous arrangement having been made with the President, be allowed to enter after the school year opens, but no student will be received later than two weeks after the opening, and no deduction will be made for board or any other charges on account of entering after the opening of the term. The medical year, although it has been lengthened, is still so short that the best of work will have to be done from the beginning to the close of the session, in order that the standard required for graduation may be reached. Let no young man think, as many have seemed to intimate in their applications, that they can support themselves by manual labor or other kind of work and successfully pursue their studies at the same time. Students who enter the Leonard Medical School must be prepared to devote their whole time to study, except what is needed for the rest and recreation necessary to keep themselves in the best physical and mental condition possible.

All students are required to live and board at the institution, unless their homes are in the city of Raleigh or immediate vicinity. The welfare of the students demands that no exception be made to this rule.

All charges are payable strictly in advance, as stated under "School Months and Pay Days."

Students who remain during vacation, or after commencement, will be subject to the general rules and regulations that are in force during term time.

Students of the Leonard Medical School are under the general rules and regulations of the University, which will be modified from time to time as the peculiar needs and duties of medical students may require.

FINANCIAL CONDITION.

The important work of founding the Leonard Medical School in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We established at the beginning a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

The wisdom of establishing this four years' course is already apparent for it is appreciated by the students to such an extent that the total enrollment of the school is in excess of the enrollment of any preceding year.

EXPENSES.

Matriculation fee	\$ 5 00
Incidentals	10 00
Six months' course of lectures	60 00
Graduating fee	10 00
Board, room-rent, fuel, lights, and service of janitor, per month (four weeks)	8 00

No hospital fees are required and no charge is made for dissecting material.

All persons who wish to apply for admission to the Leonard Medical School, or for scholarships, must write for blanks upon which to make their application.

Scholarships will be granted at the close of the session and at no other time, and only to young men of high moral character, correct deportment and good standing in their respective classes, provided they have paid all college charges promptly on the settling days specified in the catalog.

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, September 30th.

September 30, pay day for school month, October 1 to October 29, four weeks: Amount due, matriculation and incidental fees, \$15; board, room-rent, etc., \$8; total 23.

October 28, pay day for school month, October 29 to November 26, four weeks, \$8.

November 25, pay day for school month, November 26 to December 24, four weeks, \$8.

December 23, pay day for school month, December 24 to January 21, four weeks, \$8.

January 20, pay day for school month, January 21 to February 18, four weeks, \$8.

February 17, pay day for school month, February 18 to March 17, four weeks: Amount due, \$8; also graduation fee of \$10.

Commencement, Thursday, March 15th.

The session in the professional departments of Shaw University is continuous from October 1 to March 17, with the exception of regular and special holidays.

PRIZES.

The McKee Prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox Prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle Prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin Prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Chemistry Prize will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis Prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

The students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee Prize, for excellence in Obstetrics, awarded to E. T. Connor, Prospectdale, Va,

The Knox Prize, for excellence in Surgery, awarded to G. W. Cardwell, Reidsville, N. C.

The Goodwin Prize, for excellence in Anatomy, awarded to G. W. Cardwell, Reidsville, N. C.

The K. P. Battle Competitive Prize, for excellence in Physiology, awarded to E. T. Connor, Prospectdale, Va.

The Lewis prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to G. W. Cardwell, Reidsville, N. C.

The Chemistry Competitive Prize, for excellency in Chemistry, awarded to R. A. Taylor, New York, N. Y.

STUDENTS.

FRESHMAN CLASS.

- Allen, Jacob S.....*Marshville, N. C.*
Livingstone College.
- Bourne, Ulysses G.....*Baltimore, Md.*
Institute, Philadelphia.
- ✓ Brown, James A.....*Stamford, Conn.*
V. N. & C. Institute.
- Craig, Thomas E.....*Waxhaw, N. C.*
Biddle University.
- Crowder, William A.....*Petersburg, Va.*
Peabody High School.
- Frierson, Taylor J.....*Sumter, S. C.*
Biddle University.
- Green, Alphæus B.....*Berkley, Va.*
Wayland Seminary.
- Higgins, William H.....*Jersey City, N. J.*
Livingstone College.
- Hutchins, Benjamin F.....*Portsmouth, Va.*
Shaw University.
- Jacox, Richard C.....*Durant's Neck, N. C.*
Elizabeth City Normal
- Johnson, James A.....*Charleston, S. C.*
Simonton Graded School.
- Lomax, Eugene W.....*Buckingham, Va.*
V. N. & C. Institute.
- Martin, Thaddeus P.....*Charleston, S. C.*
St. Augustine's.
- Pierre, Alexander A.....*New York, N. Y.*
Queen's College, Georgetown, B. G., S. A.
- Renn, Ellic W.....*Maynard, Texas.*
Bishop College.
- Sawyer, James T.....*Norfolk, Va.*
Norfolk Mission College.
- Scott, William W.....*Germantown, Pa.*
Hampton Institute.
- Simpson, Frank S.....*Opelika, Ala.*
Selma University.
- Smith, Leon W.....*Pett, N. C.*
Shaw University.
- Taylor, Richard A.....*New York, N. Y.*
Wesleyan School, St. Kitts, W. I.
- Thompson, James P.....*Elberton, Ga.*
Payne Institute.

Walker, John W.....	<i>Asheville, N. C.</i> Livingstone College.
White, James M.....	<i>Concord, N. C.</i> Livingstone College.
Whittaker, Robert L.....	<i>Warm Sulphur Springs, Va.</i> Hampton Institute.
Williams, Oscar A.....	<i>Raleigh, N. C.</i> Lincoln University.
Wilson, Allen B.....	<i>Portsmouth, Va.</i> Public Schools.

SOPHOMORE CLASS.

Alston, John D.....	<i>Tuskegee, Ala.</i> Howard University.
Ballenger, Oscar.....	<i>Spartanburg, S. C.</i> Atlanta Baptist Seminary.
Baskerville, John W.....	<i>Brooklyn, N. Y.</i>
Brown, Clarence S.....	<i>Salisbury, N. C.</i> Waters Normal Institute.
Calloway, Peyton H.....	<i>Mt. Hope, W. Va.</i> Storer College.
Cheshire, John S.....	<i>Salisbury, N. C.</i> Livingstone College.
Darden, John W.....	<i>Wilson, N. C.</i> Livingstone College.
Drake, Wilbur A.....	<i>Montgomery, Ala.</i> Hampton Institute.
Garland, Cornelius N.....	<i>Birmingham, Ala.</i> Livingstone College.
Hargrave, Frank S.....	<i>Lexington, N. C.</i> Shaw University.
Jones, Joseph J.....	<i>New York, N. Y.</i> Shaw University.
Keesee, Robert P.....	<i>Almagro, Va.</i> Howard University.
Kenney, John A.....	<i>Charlottesville, Va.</i> Hampton Institute.
Lawrence, William C.....	<i>Cedar Bluff, Ala.</i> Atlanta Baptist Seminary.
McLeod, Edward J.....	<i>Anderson, S. C.</i> Biddle University.
Newsome, Hunter E.....	<i>Winton, N. C.</i> Waters Normal Institute.
Robinson, Edward W. C.....	<i>Cameron, S. C.</i> Clafin University.

- Scott, Philip A.....*Norfolk, Va.*
Norfolk Mission College.
- Sharp, William B.....*Harrellsville, N. C.*
Plymouth State Normal.
- Shepard, Charles H.....*Charlotte, N. C.*
Shiloh Institute.
- Simmons, Benjamin A*Orangeburg, S. C.*
Schofield Normal School.
- Suggs, James T.....*Wilson, N. C.*
Lincoln University.
- Tatum, Huston H.....*New Brighton, S. I., N. Y.*
Shaw University.
- Watkins, James W.....*Winston, N. C.*
Biddle University.
- Williams, Peter H.....*Raleigh, N. C.*
St. Augustine's.
- Williamson, Charles H.....*Media, Penn.*
Wayland Seminary.
- Wilder, Charles E.....*Richmond, Va.*
Howard University.

JUNIOR CLASS.

- Benton, W. H.....*Wilmington, N. C.*
Gregory Institute.
- Boulware, W. B.....*Flint Hill, S. C.*
Allen University.
- Branch, C. T.....*Farmville, Va.*
V. N. and C. Institute.
- Clay, S. F.....*Louisburgh, W. Va.*
Louisburgh, Va.
- Cottrell, W. J.....*Philadelphia, Pa.*
Hampton Institute.
- Dickerson, Eugene.....*Charlottesville, Va.*
V. N. and C. Institute.
- Edwards, Nathaniel L.....*Raleigh, N. C.*
Howard University.
- Frazier, A. W.....*Staunton, Va.*
Staunton Public School.
- Hill, D. C.....*Septus, S. C.*
Benedict College.
- Hines, C. H.....*Smithfield, N. C.*
Fayetteville Normal School.
- Howe, C. M.....*Brooklyn, N. Y.*
St. Augustine's.
- Johnson, W. W.....*Staunton, Va.*
Virginia Seminary.

Loverette, Geo. E.....	<i>Richmond, Va.</i>
	Hampton Institute
Mills, J. E.....	<i>Norfolk, Va.</i>
	Shaw University
Peterson, G. W.....	<i>Vernon, S. C.</i>
	Allen University.
Quarles, J. J.....	<i>Bell's Cross Roads, Va.</i>
	V. N. and C. Institute
Reid, W. E.....	<i>Gatesville, N. C.</i>
	Hampton Institute
Shellcroft, J. W.....	<i>New York, N. Y.</i>
	Antigua, B. W. I.
Strother, W. C.....	<i>Timmons ville, S. C.</i>
	Chafin University.
Williams, A. M.....	<i>Union Springs, N. C.</i>
	Selma University.
Williams, J. P.....	<i>Anderson, S. C.</i>
	Atlanta University

SENIOR CLASS.

Cardwell, G. W.....	<i>Reidsville, N. C.</i>
	Bennett College.
Connor, E. T.....	<i>Prospectdale, Va.</i>
	V. N. and C. Institute.
Henderson, W. L.....	<i>Worcester, Mass.</i>
	Public School, Woodville, Va.
Moore, J. H.....	<i>Plummersville, Ark.</i>
	Little Rock Baptist College.

GRADUATES.

Class of '86.

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.....	<i>Pensacola, Fla.</i>
Bugg, James H.....	<i>Savannah, Ga.</i>
Pope, M. T.....	<i>Charlotte, N. C.</i>
Prince, A. T.....	<i>Beaufort, S. C.</i>
Scruggs, L. A.....	<i>Raleigh, N. C.</i>
Williams, J. T.....	<i>Charlotte, N. C.</i>

Class of '88.

Hill, S. B.....	<i>Lynchburg, Va.</i>
Lane, C. H.....	<i>Raymond City, W. Va.</i>
Moore, A. M.....	<i>Durham, N. C.</i>
*Robinson, D. A.....	<i>Danville, Va.</i>
Reynolds, R. A.....	<i>Danville, Va.</i>

Class of '89.

Bryant, Reuben H.....	<i>Asheville, N. C.</i>
Burwell, L. L.....	<i>Selma, Ala.</i>
Hall, H. H.....	<i>Winston, N. C.</i>
*Lloyd, T. P.....	<i>Ocala, Fla.</i>
Mask, Thomas R.....	<i>Wilmington, N. C.</i>
Rolerfort, G. W.....	<i>Newark, N. J.</i>
Williams, W. A.....	<i>Greenville, S. C.</i>

Class of '90.

Alston, M. W.....	<i>Asheville, N. C.</i>
Caldwell, D. E.....	<i>Osceola, Ark.</i>
Clinton, W. D.....	<i>Pittsburg, Pa.</i>
Kennedy, N. J.....	<i>San Carlos, New Mexico.</i>
Melchor, P. N.....	<i>Fayetteville, N. C.</i>
Taylor, G. D.....	<i>Savannah, Ga.</i>

Class of '91.

Alexander, Charles R.....	<i>Petersburg, Va.</i>
Bowens, G. Jarvis.....	<i>Norfolk, Va.</i>
Houser, N. B.....	<i>Charlotte, N. C.</i>
Kearney, W. S.....	<i>Huntington, W. Va.</i>
Jones, J. W.....	<i>Winston, N. C.</i>
*Spaulding, H. D.....	<i>Savannah, Ga.</i>

Class of '92.

Name.	Present Place of Residence and Practice.
Dellinger, J. E.....	<i>Greensboro, N. C.</i>
Earle, Lawrence A.....	<i>Anderson, S. C.</i>
Hooper, W. D.....	<i>Chester, S. C.</i>
Rhodes, W. C.....	<i>Spartanburg, S. C.</i>
Shuften, John T.....	<i>Macon, Ga.</i>
Smalls, Wm. C.....	<i>Savannah, Ga.</i>
Swan, C. S.....	<i>Columbus, Ga.</i>
Walton, C. L.....	<i>Columbia, S. C.</i>

Class of '93.

Alston, J. Henry.....	<i>Summerville, S. C.</i>
Burrell, Isaac D.....	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.....	<i>Ronceverte, W. Va.</i>
Exum, Lewis W.....	<i>Raymond City, W. Va.</i>
Farrar, A. W. Gray.....	<i>Richmond, Va.</i>
Foster, Roland H.....	<i>Kelton, S. C.</i>
Harry, George W.....	<i>Chester, S. C.</i>
Jefferson, E. Richard.....	<i>Richmond, Va.</i>
Winslow, Albert L.....	<i>Danville, Va.</i>
Wright, S. Pearson.....	<i>Salisbury, N. C.</i>

Class of '94.

Alston, J. H.....	<i>Wilmington, N. C.</i>
*Allison, F. T.....	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.....	<i>Asheville, N. C.</i>
Faulkner, H. C.....	<i>Chicago, Ill.</i>
Pannill, H. C.....	<i>Staunton, Va.</i>
Pritchett, W. T.....	<i>Augusta, Ga.</i>
Roberts, I. L.....	<i>Boston, Mass.</i>

Class of '95.

Ashburn, James E.....	<i>Bower's Hill, Va.</i>
Blackman, W. C.....	<i>Savannah, Ga.</i>
Bowen, M. D.....	<i>Raleigh, N. C.</i>
Fuller, W. T.....	<i>Winston, N. C.</i>
Fort, James E.....	<i>Goldsboro, N. C.</i>
Haynes, C. S.....	<i>Athens, Ga.</i>
Macon, I. A.....	<i>Chester, S. C.</i>
Warren, S. L.....	<i>Durham, N. C.</i>

Class of '96.

Name.	Present Place of Residence and Practice.
Atkins, W. E.....	<i>Hampton, Va.</i>
Epps, I. T.....	<i>Athens, Ga.</i>
Fayerman, Walter B....	<i>Atlantic City, N. J.</i>
Lloyd, J. M.....	<i>Washington, N. C.</i>
Love, P. E.....	<i>Savannah, Ga.</i>
Massy, J. S.....	<i>Monroe, N. C.</i>
Mapp, W. R.....	<i>Eastville, Va.</i>
*Shannon, S. W. K.....	<i>Goldsboro, N. C.</i>
Tompkins, J. H.....	<i>Cumberland, Md.</i>
Williams, G. W.....	<i>Charlotte, N. C.</i>

Class of '97.

Campbell, D. N. E.....	<i>Montego Bay, Jamiaca.</i>
Gerran, G. A.....	<i>High Point, N. C.</i>
Hughes, Wm. H.....	<i>Washington, D. C.</i>
Hood, J. J.....	<i>Concord, N. C.</i>
McDougald, J. Q.....	<i>Philadelphia, Pa.</i>
McNorton, N. F.....	<i>Yorktown, Va.</i>
Wyche, A. A.....	<i>Charlotte, N. C.</i>

Class of '98.

Ghee, Peter F.....	<i>Bagley's Mills, Va.</i>
Goodwin, J. H.....	<i>Weston, S. C.</i>
Graves, W. H.....	<i>Charlotte, N. C.</i>
Hodge, H. B.....	<i>Ocala, Fla.</i>
Howard, Samuel.....	<i>Free Union, Va.</i>
Lightner, J. A.....	<i>Raleigh, N. C.</i>
Mask, J. R.....	<i>Wilmington, N. C.</i>
McMillan, A. S.....	<i>Tarboro, N. C.</i>
Marshall, G. N.....	<i>Chestnut Knob, Va.</i>
Whitley, C. C.....	<i>Newbern, N. C.</i>

Class of '99.

Cardwell, G. W.....	<i>Reidsville, N. C.</i>
Connor, E. T.....	<i>Prospectdale, Va.</i>
Moore, J. H.....	<i>Plummersville, Ark.</i>

*Deceased.

NINTH ANNUAL CATALOG

OF THE

OFFICERS AND STUDENTS

OF

Leonard School of Pharmacy,

SHAW UNIVERSITY,

For the Academic Year Ending March 18, 1899.



RALEIGH, N. C. :

Edwards & Broughton, Printers and Binders.

1899.

FACULTY.



CHAS. F. MESERVE, A. M., PRESIDENT.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry, also Instructor in
Compounding Medicine and Laboratory Work.

J. M. PICKEL, Ph. D.,

Professor of Medical and General Chemistry.



MEDICAL DORMITORY



PHARMACY BUILDING

PHARMACY.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs, uses and effects of heat, fusion, calcination, sublimation, etc., solutions of solids, liquids and gases, generation of gases, diffusion, dialysis, extraction, percolation, re-percolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystalization, precipitating, washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class,

following as closely as possible the outline of work commenced in the Junior course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated, also incompatibility, with special reference to dispensing.

SENIOR COURSE.

The Senior course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally, the assaying of drugs, as opium, cinchona, nux vomica, etc.; practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc.; extraction and preparation of Alkaloids and other proximate principles from drugs.

Text-books.—U. S. Pharmacopœia, Remington's Pharmacy, \$6.50; U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters, also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text-books.—Bartholow's Materia Medica and Therapeutics, \$5.

CHEMISTRY.

J. M. PICKEL, PH. D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of Pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

* *Text-books.*—Avery's Complete Chemistry, \$2; Bartley's Medical Chemistry, \$2.75; Tyson's Practical Examination of Urine, \$1.50.

ADMISSION.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

A scholarship of ten dollars per session will be granted to needy and worthy students.

EXPENSES.

Matriculation fee	\$ 5 00
Incidentals	2 00
Six months' course of lectures	25 00
Graduating fee	10 00
Board, room-rent, fuel, light and janitor's services, per month (four weeks)	8 00

SCHOOL MONTHS AND PAY DAYS.

Session Opens Saturday, September 30th.

September 30, pay day for school month, October 1, to October 29—four weeks. Amount due—matriculation and incidental fees, \$22; board, room-rent, etc., \$8—total \$30.

October 28, pay day for school month, October 29 to November 26—four weeks, \$8.

November 25, pay day for school month, November 26 to December 24—four weeks, \$8.

December 23, pay day for school month, December 24 to January 21—four weeks, \$8.

January 20, pay day for school month, January 21 to February 18—four weeks, \$8.

February 17, pay day for school month, February 18 to March 17—four weeks. Amount due \$8, also graduation fee of \$10.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

Consult "General Information" on page sixteen of this catalog.

STUDENTS.

FRESHMAN CLASS.

- Love, John H *Raleigh, N. C.*
V. N. & C Institute.
- Moye, Edgar E..... *Newberne, N. C.*
Newberne High School.
- Tatum, Houston *New Brighton, S. I., N. Y.*
Shaw University.

JUNIOR CLASS.

- Jenkins, Virtis H *Montgomery, Ala.*
State Normal, Montgomery.
- Jones, William A..... *Elams, N. C.*
Shaw University.
- Thomas, William E *Columbia, S. C.*
Howard Graded School, Columbia.
- ✓ Williams, Henry..... *Easley, S. C.*
Shaw University.

SENIOR CLASS.

- Briggs, Peter M..... *Manchester, Va.*
Manchester High School.

GRADUATES.

Class of '93.

Geo. P. Hart *Jacksonville, Fla.*

Class of '94.

J. L. F. Alston *Louisburg, N. C.*
 C. F. Crews *Winston, N. C.*
 J. L. Eagles *Wilmington, N. C.*
 R. C. McNorton *Christiansburg, Va.*
 H. H. Perry *Wake Forest, N. C.*
 J. E. Shepherd *Raleigh, N. C.*

Class of '95.

J. M. Benson *Richmond, Va.*
 J. A. Dodson *Durham, N. C.*
 P. H. Hilton *Farmville, Va.*
 E. W. Newton *Goldsboro, N. C.*
 T. C. White *Charlotte, N. C.*

Class of '96.

Eugene J. Bass *Portsmouth, Va.*
 Harry Epps *Townesville, N. C.*

Class of '97.

E. T. Hasty *Monroe, N. C.*
 John H. Harris *Concord, N. C.*
 E. C. Merchant *Louisville, Ky.*
 C. W. Morris *Lynchburg, Va.*
 W. L. McNair *Raleigh, N. C.*
 J. W. Satterwhite *Newberry, S. C.*
 W. H. Vick *Charlotte, N. C.*
 Pearle R. Wassom *Knoxville, Tenn.*

Class of '98.

J. H. McCullough *Lancaster, S. C.*





MEDICAL DORMITORY



PHARMACY BUILDING

TWENTIETH ANNUAL CATALOG OF
THE OFFICERS AND STUDENTS

Leonard Medical School

YALE UNIVERSITY

For the Academic Year
Ending May, Seventeenth, Nineteen Hundred



NEW YORK, N. Y.
Edward S. Francis, Printers and Binders
1900



MEDICAL JOINTORY



TWENTIETH ANNUAL CATALOG OF
THE OFFICERS AND STUDENTS

OF

Leonard Medical School

(SHAW UNIVERSITY)

For the Academic Year
Ending March Seventeenth, Nineteen Hundred



RALEIGH, N. C.
Edwards & Broughton, Printers and Binders
1900

Established in 1882, by the American Baptist Home Mission Society, and named after Judson Wade Leonard, M.D., of Hampden, Massachusetts, the principal donor.

Board of Trustees.

EX-OFFICIO.

REV. A. S. HOBART, D.D., Yonkers, N. Y.
T. J. MORGAN, LL.D., New York City.
D. A. WATERMAN, Esq., Yonkers, N. Y.

FIRST CLASS—Expiring 1901.

HERBERT SHAW, Esq., Wales, Mass.
H. L. MOREHOUSE, D.D., New York City.
HON. J. L. HOWARD, Hartford, Conn.
REV. J. A. WHITTED, Raleigh, N. C.

SECOND CLASS—Expiring 1902.

E. O. SILVER, Esq., Boston, Mass.
M. T. POPE, M.D., Charlottee, N. C.
F. F. WHITTIER, M.D., Brookline, Mass.
W. S. TANNER, New York City.

THIRD CLASS—Expiring 1903.

HON. H. P. CHEATHAM, Littleton, N. C.
JOHN E. RAY, Esq., Raleigh, N. C.
B. F. ARNOLD, Esq., Providence, R. I.
REV. GEORGE W. QUICK, Springfield, Mass.

Faculty.

CHARLES FRANCIS MESERVE, LL.D., PRESIDENT.

JAMES MCKEE, M.D., DEAN,

Professor of Obstetrics and Diseases of Women and Children ; Visiting Physician to the Leonard Medical School Hospital.

A. W. KNOX, M.D.,

Professor of Principles and Practice of Surgery, and Clinical Operative Surgery ; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M.D.,

Professor of Principles and Practice of Medicine, Clinical and Materia Medica ; Visiting Physician to the Leonard Medical School Hospital.

K. P. BATTLE, A.B., M.D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear and Throat, and Visiting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

R. H. LEWIS, M.D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon to the Eye, Ear and Throat Department of the Leonard Medical School Hospital.

J. M. PICKEL, PH. D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M.D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physician to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

A Few Words to Young Men who are Thinking of Entering Upon the Study of Medicine.

The race is greatly in need of consecrated, skilled Physicians and Surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician, should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the Institution; such young men as these and these only need apply for admission or for scholarships. The Institution has only a limited amount of money to invest in the education in medicine of young men. It wants the *best* young men, and only those who will cheerfully comply with its rules and regulations. We are determined to make the conditions as favorable as possible for obtaining a thorough education. It recognizes the fact that nearly all colored young men are poor and unable to meet the ordinary expenses of a medical education; and has therefore established a number of scholarships for needy and deserving young men

of high moral character and good mental ability. These scholarships are granted only upon application and after a satisfactory investigation into the needs, merit and ability of the applicant. They are granted for one year only. If the rules and regulations governing the student-body are faithfully complied with each year and a satisfactory rank maintained each year, the scholarship will be renewed upon application at the end of the freshman, sophomore and junior years. Scholarship students must never receive any attention along lines of discipline from the President or any other member of the faculty. Scholarships will not be granted unless the applicants pledge themselves to enter promptly at the beginning of the session and remain continuously until the close, unless prevented from so doing by sickness or some other cause, satisfactory to the President.

Announcement.

A four years' course has become popular with our students, because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards—a legal requirement in most States—previous to the commencement of the practice of medicine; and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of the students of the Leonard Medical School, as President Gates, of Amherst College, said a few months

ago at a re-union in Boston of the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as a salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine, when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. It is customary to grant a scholarship of \$60 to young men of ability who are in straitened financial circumstances. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent, was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped, as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

Special Announcement.

Owing to the increased requirements of State Boards of Medical Examiners, the school year has been lengthened from five months of four weeks each to six months of four weeks each, and additional subjects have been added to the curriculum. The Leonard Medical School is determined to keep abreast of the times, and to prepare its students so thoroughly that when they graduate they may be able to pass a successful examination before any board of examiners in the United States.

Faculty.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in general

surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with disease of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon this subject.

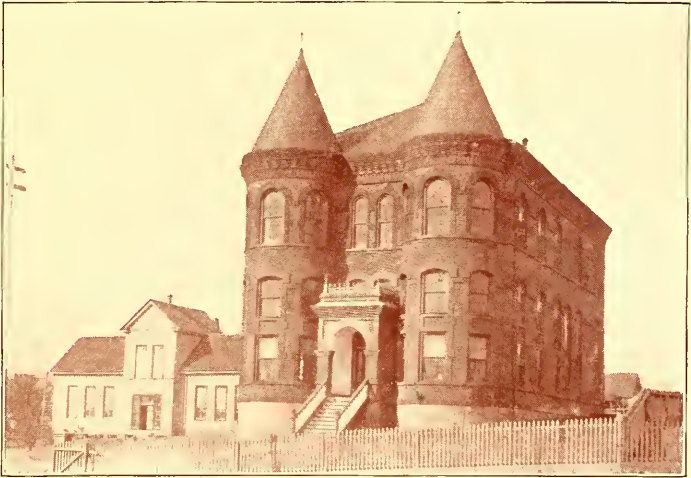
DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat. He has pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations.

As part of the curriculum, Dr. Battle has charge of courses in Histology, Bacteriology and Pathology.

The professors in Anatomy and Chemistry are teachers of eminent ability.

Buildings.

Through the liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.



LEONARD MEDICAL BUILDING



CHAPEL AND DINING-HALL

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture rooms, amphitheatre, laboratory, dissecting rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

Apparatus.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the Department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine microscope and a fine magic lantern, which will be of great service in illustrating minute anatomy.

Free Hospital and Free Dispensary.

A hospital building, containing four wards, has been in use for several years, affording the students valuable clinical instruction. In the future patients, unable to pay hospital charges, will be admitted free.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete.

A dispensary has just been completed and will be put into full operation at the opening of the next session. Through the kindness of friends money has been obtained with which to purchase drugs and furnish two rooms, one in which to receive patients and the other in which to make the necessary examination. At a certain hour each day one or more members of the Medical Faculty will be present to examine patients and prescribe medicine. There will be no charge, either for medical attendance or medicine.

As the catalog goes to press, President Meserve is in the North soliciting funds for a new laboratory and hospital, and it is expected that these improvements will be available the coming school year.

Terms of Admission.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will

be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

Course of Study.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the Academic Department. If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top."

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Histology, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine and Surgery, Bacteriology and Pathology.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

Text-Books.

FIRST YEAR: Medical Dictionary, *Gould*, \$3.25; Anatomy, *Gray*, \$6.00; General Chemistry, *Avery*, \$1.50; Materia Medica, *Bartholow*, \$5.00; Histology, *Nichols & Vale*, \$1.50; Physiology, *Collins & Rockwell*, \$1.50.

SECOND YEAR: Practice of Medicine, *Osler*, \$5.50; Medical Chemistry, *Bartley*, \$3.00.

THIRD YEAR: Gynæcology, *Skene*, \$5.00; Obstetrics, *King*, \$2.50; Surgery, *Wyeth*, \$7.00; Bacteriology, *Coates*, \$1.50; Pathology, *Nichols & Vale*, \$1.50.

FOURTH YEAR: Diseases of the Eye, *Swanzy*, \$3.00; Diseases of the Ear, *Pritchard*, \$1.50; Hygiene and Medical Jurisprudence, \$4.00.

SPECIAL SUBJECTS: Diseases of the Skin, *Duhring*; Diseases of the Throat, *Bishop*; Nervous Diseases, *Hammond*; Venereal Diseases, *Bumstead*; Pathogenic Bacteria, *McFarland*; Medical Diagnosis, *Hare*.

WORKS RECOMMENDED FOR REFERENCE.

Anatomy—Quain, Morris.

Chemistry—Roscoe & Schorlemmer, Woodman & Tidy, Wormley's Micro-Chemistry of Poison.

Diseases of Children—Smith; Meigs & Pepper.

Diseases of the Eye—Fuchs.

Diseases of the Ear—Barr.

Diseases of Women—Madden.

Obstetrics—Leishman, Playfair, Lusk, King's Manual.

Principles and Practice of Medicine—Tyson, Flint, Bartholow.

Physiology—Yeo; Kirke.

Pathology—Greene, Billroth's Surgical Pathology.

Principles of Bacteriology—Abbott.

Surgery—American Text-Book of Surgery, Senn's Principles of Surgery, Smith's Operative Surgery, Da-Costa's Manual of Modern Surgery.

Therapeutics—H. C. Wood, The National Dispensatory.

Preliminary Course.

If a student fails to pass a satisfactory entrance examination he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the

regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

Examinations and Graduation.

The following will be the order of the examination in the Graded Course: At the end of the first year, *Materia Medica*, General Chemistry, Anatomy and Physiology; at the end of the second, Anatomy, Physiology and Medical Chemistry; at the end of the third, Therapeutics, Obstetrics, the Principles and Practice of Medicine and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive 80 per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than 80 per cent in all branches.

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at

the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

General Information.

The next year will open Saturday, September 29, 1900, and close Saturday, March 17, 1901. The dining-room will open to students in all departments with dinner Saturday, September 29, and will close to students in the departments of Law, Medicine and Pharmacy with supper Saturday evening, March 16. Students must arrive not later than the opening day, matriculate, pay the advance charges and get their rooms settled, so as to be in readiness for work on the following Monday morning, when the lectures will begin promptly at 9 o'clock. Students are not expected to arrive on Sunday. In case some students can not arrive on Saturday, the opening day, or before, they will, upon previous arrangement having been made with the President, be allowed to enter after the school year opens, but no student will be received later than two weeks after the opening, and no deduction will be made for board or any other charges on account of entering after the opening of the term. The medical year, although it has been lengthened, is still so short that the best of work will have to be done from the beginning to the close of the session, in order that the standard required for graduation may be reached. Let no young man think, as many have seemed to intimate in their applications, that they can support themselves by manual labor or other kind of work and successfully pursue their studies at the same time. Students who enter the Leonard Medical School must be prepared to devote their whole time to study, except what is needed for the rest and recreation necessary to keep themselves in the best physical and mental condition possible.

All students are required to live and board at the Institution, unless their homes are in the city of Raleigh or immediate vicinity. The welfare of the students demands that no exception be made to this rule.

All charges are payable strictly in advance, as stated under "School Months and Pay Days."

Students who remain during vacation, or after commencement, will be subject to the general rules and regulations that are in force during term time.

Students of the Leonard Medical School are under the general rules and regulations of the University, which will be modified from time to time as the peculiar needs and duties of medical students may require.

Financial Condition.

The important work of founding the Leonard Medical School, in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good; and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We established at the beginning a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

The wisdom of establishing this four years' course is already apparent, for it is appreciated by the students to such an extent that the total enrollment of the school is in excess of the enrollment of any preceding year.

Expenses.

Matriculation fee,	-	-	-	-	\$5.00
Incidentals,	-	-	-	-	10.00
Six months' course of lectures,	-	-	-	-	60.00
Graduating fee,	-	-	-	-	10.00
Board, room-rent, fuel, lights, and service of janitor, per month (four weeks),					8.00

No hospital fees are required and no charge is made for dissecting material.

All persons who wish to apply for admission to the Leonard Medical School, or for scholarships, must write for blanks upon which to make their application.

Scholarships will be granted at the close of the session and at no other time, and only to young men of high moral character, correct deportment and good standing in their respective classes, provided they have paid all college charges promptly on the settling days specified in the catalog.

School Months and Pay Days.

Session Opens Saturday, September 29th.

September 29, pay day for school month, October 1 to October 29, four weeks: Amount due, matriculation and incidental fees, \$15; board, room-rent, etc., \$8; total, \$23.

October 29, pay day for school month, October 29 to November 26, four weeks, \$8.

November 26, pay day for school month, November 26 to December 24, four weeks, \$8.

December 24, pay day for school month, December 24 to January 21, four weeks, \$8.

January 21, pay day for school month, January 21 to February 18, four weeks, \$8

February 18, pay day for school month, February 18 to March 17, four weeks: Amount due, \$8; also graduation fee of \$10.

Commencement, Thursday, March 14th.

The session in the professional departments of Shaw University is continuous from October 1 to March 17, with the exception of regular and special holidays.

Prizes.

The McKee Prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox Prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle Prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin Prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Chemistry Prize will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis Prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

The students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee Prize, for excellence in Obstetrics, awarded to W. W. Johnson, Staunton, Va.

The Knox Prize, for excellence in Surgery, awarded to W. E. Reid, Gatesville, N. C.

The Goodwin Prize, for excellence in Anatomy, awarded to J. P. Williams, Anderson, S. C.

The K. P. Battle Competitive Prize, for excellence in Physiology, awarded to R. A. Taylor, New York, N. Y.

The Lewis Prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to Eugene Dickerson, Charlottesville, Va.

The Pickel Competitive Prize, for excellency in Chemistry, awarded to G. W. Smith, Pentfield, Ga.

Students.

FRESHMAN CLASS.

- 1 - Burton, Robert E.....*Petersburg, Va.*
Peabody High School.
- Barbour, Milton T*Staunton, Va.*
Staunton High School.
- Bell, William S*Watkinsville, Ga.*
Jeruel Academy.
- Brown, James Adlai*Charleston, S. C.*
Avery Institute
- 5 - Chestnutt, Dallas W.....*Wilmington, N. C.*
Howard University.
- Clement, George A.....*Spencer, N. C.*
Livingstone College.
- Cobbs, Henry P*Gordonsville, Va.*
V. N. and C. Institute.
- Daniel, Marcus F*New York, N. Y.*
Combermere, Bridgetown, Barbadoes.
- Elliot, Frank G.....*Portsmouth, Va.*
Norfolk Mission College
- 7 - Hardy, Mack.....*Spartanburg, S. C.*
Biddle University.
- Hawkins, Pompey L,*Warrenton, N. C.*
Kittrell College
- Jackson, Harry B.....*Newport, R. I.*
V. N. and C. Institute.
- Larkins, William C.....*Boston, Mass.*
Shaw University.
- Lawrence, I. Alfred*Chester, Pa.*
Lincoln University.
- 8 - Lewis, James A.....*Richmond, Va.*
Richmond High and Normal School.
- Lloyd, Reuben A*Williamston, N. C.*
Plymouth, State Normal.
- Moone, Samuel I.....*Gray Court, S. C.*
Biddle University.
- Palmer, Daniel W.....*Darlington, Pa.*
Darlington Academy.
- Rowe, Henry D.....*Branchville, S. C.*
Clafin University.
- 9 - Smith, George W.....*Riddleville, Ga.*
Atlanta Baptist College.
- 10 - Watt, Joel R.....*Abbeville, S. C.*
Poplar Grove Davidic High School.

- White, Herndon *Summit, Va.*
Livingstone University.
- Williams, John H. G. *Rock Mills, S. C.*
Howard University.
- Williman, Shadrach F. *Staten Island, N. Y.*
Clafin University.
- Wilson, Reese G. *Raleigh, N. C.*
Gainesville, Fla., Normal School.

SOPHOMORE CLASS.

- Allen, Jacob S. *Marshville, N. C.*
Livingstone College.
- Bourne, Ulysses G. *Baltimore, Md.*
Institute, Philadelphia.
- Brown, James A. *Stamford, Conn.*
V. N. and C. Institute.
- Crowder, William A. *Petersburg, Va.*
Peabody High School.
- Frierson, Taylor J. *Sumpter, S. C.*
Biddle University.
- Green, Alphæus B. *Berkley, Va.*
Wayland Seminary
- Higgins, William H. *Jersey City, N. J.*
Livingstone College.
- Hutchins, Benjamin F. *Portsmouth, Va.*
Shaw University.
- Jacox, Richard C. *Durant's Neck, N. C.*
Elizabeth City Normal.
- Lomax, Eugene W. *Buckingham Va.*
V. N. and C. Institute.
- Martin Thaddeus P. *Charleston, S. C.*
St. Augustine's.
- Pierre, Alexander A. *New York, N. Y.*
Queen's College, Georgetown, B. G., S. A.
- Sawyer, James T. *Norfolk, Va.*
Norfolk Mission College.
- Scott, William W. *Germantown, Pa.*
Hampton Institute.
- Simpson, Frank S. *Opelika, Ala.*
Selma University.
- Smith, Leon W. *Pett, N. C.*
Shaw University.
- Thompson, James P. *Elberton, Ga.*
Payne Institute
- Walker, John W. *Asheville, N. C.*
Livingstone College.
- White, James M. *Concord, N. C.*
Livingstone College.

Williams, Oscar A.....*Raleigh, N. C.*
Lincoln University.

Wilson, Allen B.....*Portsmouth, Va.*
Public Schools.

JUNIOR CLASS.

—Brown, Clarence S.....*Salisbury, N. C.*
Waters Normal Institute.

Calloway, Peyton H.....*Mt. Hope, W. Va.*
Storer College

Cheshire, John S.....*Salisbury, N. C.*
Livingstone College.

Darden, John W.....*Wilson, N. C.*
Livingstone College

Drake, Wilbur A.....*Montgomery, Ala.*
Hampton Institute

Garland, Cornelius N.....*Birmingham, Ala.*
Livingstone College.

Hargrave, Frank S.....*Lexington, N. C.*
Shaw University

Jones, Joseph J.....*New York, N. Y.*
Shaw University.

Keese, Robert P.....*Almagro, Va.*
Howard University.

Kenney, John A.....*Charlottesville, Va.*
Hampton Institute.

Lawrence, William C.....*Cedar Bluff, Ala.*
Atlanta Baptist Seminary.

Robinson, Edward W. C.....*Cameron, S. C.*
Claffin University

Sharp, William B.....*Harrellsville, N. C.*
Plymouth State Normal.

Shepard, Charles H.....*Charlotte, N. C.*
Shiloh Institute

Suggs, James T.....*Wilson, N. C.*
Lincoln University.

Taylor, Richard A.....*New York, N. Y.*
Wesleyan School, St. Kitts W. I.

Watkins, James W.....*Winston, N. C.*
Biddle University.

Williams, Peter H.....*Raleigh, N. C.*
St. Augustine's.

Williamson, Charles H.....*Media, Penn.*
Wayland Seminary.

Wilder, Charles E.....*Richmond, Va.*
Howard University.

SENIOR CLASS.

- Boulware, W. B.....*Flint Hill, S. C.*
Allen University.
- Dickerson, Eugene*Charlottesville, Va.*
V. N. and C. Institute.
- Edwards, Nathaniel L.....*Raleigh, N. C.*
Howard University
- Hill, D. C.....*Septus, S. C.*
Benedict College.
- Hines, C. H.....*Smithfield, N. C.*
Fayetteville Normal School.
- Johnson, W. W.....*Staunton, Va.*
Virginia Seminary.
- Mills, J. E.....*Norfolk, Va.*
Shaw University.
- Peterson, G. W.....*Vernon, S. C.*
Allen University.
- Quarles, J. J.....*Bell's Cross Roads, Va.*
V. N. and C. Institute.
- Reid, W. E.....*Gatesville, N. C.*
Hampton Institute.
- Shellcroft, J. W*New York, N. Y.*
Antigua, B W I.
- Strother, W. C.....*Timmons ville, S. C.*
Claflin University.
- Williams, A. M.....*Union Springs, Ala.*
Selma University
- Williams, J. P.....*Anderson, S. C.*
Atlanta University.

Graduates.

CLASS OF '86.

Name.	Present Place of Residence and Practice.
Abbott, M. S. G.....	<i>Pensacola, Fla.</i>
Bugg, James H.....	<i>Savannah, Ga.</i>
Pope, M. T.....	<i>Raleigh, N. C.</i>
Prince, A. T.....	<i>Beaufort, S. C.</i>
Scruggs, L. A.....	<i>Raleigh, N. C.</i>
Williams, J. T.....	<i>Charlotte, N. C.</i>

CLASS OF '88.

Hill, S. B.....	<i>Lynchburg, Va.</i>
Lane, C. H.....	<i>Raymond City, W. Va.</i>
Moore, A. M.....	<i>Durham, N. C.</i>
*Robinson, D. A.....	<i>Danville, Va.</i>
Reynolds, R. A.....	<i>Danville, Va.</i>

CLASS OF '89.

∇ Bryant, Reuben H.....	<i>Asheville, N. C.</i>
Burwell, L. L.....	<i>Selma, Ala.</i>
Hall, H. H.....	<i>Winston, N. C.</i>
*Lloyd, T. P.....	<i>Ocala, Fla.</i>
Mask, Thomas R.....	<i>Wilmington, N. C.</i>
Rolerfort, G. W.....	<i>Newark, N. J.</i>
∇ Williams, W. A.....	<i>Greenville, S. C.</i>

CLASS OF '90.

∇ Alston, M. W.....	<i>Asheville, N. C.</i>
∇ Caldwell, D. E.....	<i>Osceola, Ark.</i>
Clinton, W. D.....	<i>Pittsburg, Pa.</i>
Kennedy, N. J.....	<i>San Carlos, New Mexico.</i>
Melchor, P. N.....	<i>Fayetteville, N. C.</i>
Taylor, G. D.....	<i>Savannah, Ga.</i>

CLASS OF '91.

Alexander, Charles R.....	<i>Petersburg, Va.</i>
Bowens, G. Jarvis.....	<i>Norfolk, Va.</i>
Houser, N. B.....	<i>Charlotte, N. C.</i>
Kearney, W. S.....	<i>Huntington, W. Va.</i>
Jones, J. W.....	<i>Winston, N. C.</i>
∇ *Spaulding, H. D.....	<i>Savannah, Ga.</i>

CLASS OF '92.

Name.	Present Place of Residence and Practice
* Dellinger, J. E.....	<i>Greensboro, N. C.</i>
Earle, Lawrence A.....	<i>Anderson, S. C.</i>
D.....	<i>Chester, S. C.</i>
C.....	<i>Spartanburg, S. C.</i>
in T.....	<i>Macon, Ga.</i>
. C.....	<i>Savannah, Ga.</i>
.....	<i>Columbus, Ga.</i>
L.....	<i>Columbia, S. C.</i>

CLASS OF '93.

Henry.....	<i>Summerville, S. C.</i>
ic D.....	<i>Roanoke, Va.</i>
deus H.....	<i>Ronceverte, W. Va.</i>
is W.....	<i>Raymond City, W. Va.</i>
W. Gray.....	<i>Richmond, Va.</i>
and H.....	<i>Kelton, S. C.</i>
rge W.....	<i>Greenville, S. C.</i>
. Richard.....	<i>Richmond, Va.</i>
Albert L.....	<i>Danville, Va.</i>
Person.....	<i>Salisbury, N. C.</i>

CLASS OF '94.

H.....	<i>Wilmington, N. C.</i>
T..... ²	<i>Harper, Liberia, Africa.</i>
N.....	<i>Asheville, N. C.</i>
H. C.....	<i>Chicago, Ill.</i>
. C.....	<i>Staunton, Va.</i>
W. T.....	<i>Augusta, Ga.</i>
L.....	<i>Boston, Mass.</i>

CLASS OF '95.

Ashburn, James E.....	<i>Bower's Hill, Va.</i>
Blackman, W. C.....	<i>Savannah, Ga.</i>
Bowen, M. D.....	<i>Raleigh, N. C.</i>
Fuller, W. T.....	<i>Winston, N. C.</i>
Fort, James E.....	<i>Goldsboro, N. C.</i>
Haynes, C. S.....	<i>Athens, Ga.</i>
Macon, I. A.....	<i>Chester, S. C.</i>
Warren, S. L.....	<i>Durham, N. C.</i>

Graduates.

CLASS OF '86.

Name.	Present Place of Residence.
Abbott, M. S. G.....	<i>Pensacola, Fla.</i>
Bugg, James H.....	<i>Savannah, Ga.</i>
Pope, M. T.....	<i>Raleigh, N. C.</i>
Prince, A. T.....	<i>Beaufort, S. C.</i>
Scruggs, L. A.....	<i>Raleigh, N. C.</i>
Williams, J. T.....	<i>Charlotte, N. C.</i>

CLASS OF '88.

Hill, S. B.....	<i>Lynchburg, Va.</i>
Lane, C. H.....	<i>Raymond City, Va.</i>
Moore, A. M.....	<i>Durham, N. C.</i>
*Robinson, D. A.....	<i>Danville, Va.</i>
Reynolds, R. A.....	<i>Danville, Va.</i>

CLASS OF '89.

√ Bryant, Reuben H.....	<i>Asheville, N. C.</i>
Burwell, L. L.....	<i>Selma, Ala.</i>
Hall, H. H.....	<i>Winston, N. C.</i>
*Lloyd, T. P.....	<i>Ocala, Fla.</i>
Mask, Thomas R.....	<i>Wilmington, N. C.</i>
Rolerfort, G. W.....	<i>Newark, N. J.</i>
√ Williams, W. A.....	<i>Greenville, S. C.</i>

CLASS OF '90.

√ Alston, M. W.....	<i>Asheville, N. C.</i>
√ Caldwell, D. E.....	<i>Osceola, Ark.</i>
√ Clinton, W. D.....	<i>Pittsburg, Pa.</i>
√ Kennedy, N. J.....	<i>San Carlos, New Mexico.</i>
√ Melchor, P. N.....	<i>Fayetteville, N. C.</i>
√ Taylor, G. D.....	<i>Savannah, Ga.</i>

CLASS OF '91.

√ Alexander, Charles R.....	<i>Petersburg, Va.</i>
√ Bowens, G. Jarvis.....	<i>Norfolk, Va.</i>
√ Houser, N. B.....	<i>Charlotte, N. C.</i>
√ Kearney, W. S.....	<i>Huntington, W. Va.</i>
√ Jones, J. W.....	<i>Winston, N. C.</i>
√ *Spaulding, H. D.....	<i>Savannah, Ga.</i>

CLASS OF '92.

Name.	Present Place of Residence and Practice
∞ Dellinger, J. E.....	<i>Greensboro, N. C.</i>
Earle, Lawrence A.....	<i>Anderson, S. C.</i>
Hooper, W. D.....	<i>Chester, S. C.</i>
Rhodes, W. C.....	<i>Spartanburg, S. C.</i>
Shufton, John T.....	<i>Macon, Ga.</i>
Smalls, Wm. C.....	<i>Savannah, Ga.</i>
Swan, C. S.....	<i>Columbus, Ga.</i>
Walton, C. L.....	<i>Columbia, S. C.</i>

CLASS OF '93.

✓ Alston, J. Henry.....	<i>Summerville, S. C.</i>
Burrell, Isaac D.....	<i>Roanoke, Va.</i>
- Bryan, Thadeus H.....	<i>Ronceverte, W. Va.</i>
Exum, Lewis W.....	<i>Raymond City, W. Va.</i>
Farrar, A. W. Gray.....	<i>Richmond, Va.</i>
Foster, Roland H.....	<i>Kelton, S. C.</i>
Harry, George W.....	<i>Greenville, S. C.</i>
✓ Jefferson, E. Richard.....	<i>Richmond, Va.</i>
Winslow, Albert L.....	<i>Danville, Va.</i>
Wright, S. Person.....	<i>Salisbury, N. C.</i>

CLASS OF '94.

✓ Alston, J. H.....	<i>Wilmington, N. C.</i>
*Allison, F. T.....	<i>Harper, Liberia, Africa.</i>
✓ Bryan, J. W.....	<i>Asheville, N. C.</i>
✓ Faulkner, H. C.....	<i>Chicago, Ill.</i>
Pannill, H. C.....	<i>Staunton, Va.</i>
✓ Pritchett, W. T.....	<i>Augusta, Ga.</i>
Roberts, I. J.....	<i>Boston, Mass.</i>

CLASS OF '95.

Ashburn, James E.....	<i>Bower's Hill, Va.</i>
✓ Blackman, W. C.....	<i>Savannah, Ga.</i>
Bowen, M. D.....	<i>Raleigh, N. C.</i>
Fuller, W. T.....	<i>Winston, N. C.</i>
Fort, James E.....	<i>Goldsboro, N. C.</i>
Haynes, C. S.....	<i>Athens, Ga.</i>
Macon, I. A.....	<i>Chester, S. C.</i>
Warren, S. L.....	<i>Durham, N. C.</i>

CLASS OF '96.

Name.	Present Place of Residence and Practice.
Atkins, W. E.....	<i>Hampton, Va.</i>
Epps, I. T.....	<i>Athens, Ga.</i>
Fayerman, Walter B.....	<i>Atlantic City, N. J.</i>
Lloyd, J. M.....	<i>Washington, N. C.</i>
Love, P. E.....	<i>Savannah, Ga.</i>
✓Massey, J. S.....	<i>Monroe, N. C.</i>
Mapp, W. R.....	<i>Eastville, Va.</i>
*Shannon, S. W. K.....	<i>Goldsboro, N. C.</i>
Tompkins, J. H.....	<i>Cumberland, Md.</i>
Williams, G. W.....	<i>Charlotte, N. C.</i>

CLASS OF '97.

Campbell, D. N. E.....	<i>Montego Bay, Jamaica.</i>
Gerran, G. A.....	<i>High Point, N. C.</i>
Hughes, Wm. H.....	<i>Washington, D. C.</i>
Hood, J. J.....	<i>Mt. Airy, N. C.</i>
McDougald, J. Q.....	<i>Philadelphia, Pa.</i>
McNorton, N. F.....	<i>Yorktown, Va.</i>
Wyche, A. A.....	<i>Charlotte, N. C.</i>

CLASS OF '98.

✓Ghee, Peter F.....	<i>Bagley's Mills, Va.</i>
Goodwin, J. H.....	<i>Weston, S. C.</i>
✓Graves, W. H.....	<i>Charlotte, N. C.</i>
*Hodge, H. B.....	<i>Ocala, Fla.</i>
Howard, Samuel.....	<i>Free Union, Va.</i>
Lightner, J. A.....	<i>Sumter, S. C.</i>
Mask, J. R.....	<i>Wilmington, N. C.</i>
McMillan, A. S.....	<i>Tarboro, N. C.</i>
Marshall, G. N.....	<i>Chestnut Knob, Va.</i>
Whitley, C. C.....	<i>Newbern, N. C.</i>

CLASS OF '99.

Cardwell, G. W.....	<i>Elizabeth City, N. C.</i>
Conor, E. T.....	<i>Prospectdale, Va.</i>
Moore, J. H.....	<i>Plummersville, Ark.</i>

CLASS OF 1900.

Name.	Present Place of Residence and Practice.
Boulware, W. B.....	<i>Flint Hill, S. C.</i>
Dickerson, Eugene.....	<i>Charlottesville, Va.</i>
Hill, D. C.....	<i>Septus, S. C.</i>
Hines, C. H.....	<i>Smithfield, N. C.</i>
Johnson, W. W.....	<i>Staunton, Va.</i>
Mills, J. E.	<i>Portsmouth, Va.</i>
Peterson, G. W.....	<i>Vernon, S. C.</i>
Quarles, J. J.....	<i>Bell's Cross Roads, Va.</i>
Reid, W. E.....	<i>Gatesville, N. C.</i>
Shellcroft, J. W.....	<i>Wilmington, N. C.</i>
Strother, W. C.....	<i>Timmons ville, S. C.</i>
Williams, A. M.....	<i>Union Springs, Ala.</i>
Williams, J. P.....	<i>Anderson, S. C.</i>

TENTH ANNUAL CATALOG OF THE
OFFICERS AND STUDENTS

OF

LEONARD SCHOOL OF PHARMACY

(SHAW UNIVERSITY)

For the Academic Year
Ending March Seventeenth, Nineteen Hundred



RALEIGH, N. C.
Edwards & Broughton, Printers and Binders
1900

Faculty.

CHARLES FRANCIS MESERVE, LL.D.,

President.

WM. SIMPSON.

Professor of Botany, Materia Medica, Pharmacy and Chemistry,
also Instructor in Compounding Medicine
and Laboratory Work.

J. M. PICKEL, PH.D.,

Professor of Medical and General Chemistry.



ADMINISTRATION BUILDING



VIEW OF CAMPUS

Pharmacy.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs; uses and effects of heat, fusion, calcination, sublimation, etc.; solutions of solids, liquids and gases; generation of gases, diffusion, dialysis, extraction, percolation, re-percolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystalization, precipitating, washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature in the Middle Class, following as closely as pos-

sible the outline of work commenced in the Junior Course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated; also incompatibility, with special reference to dispensing.

SENIOR COURSE.

The Senior Course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally, the assaying of drugs, as opium, cinchona, nux vomica, etc.; practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc.; extraction and preparation of Alkaloids and other proximate principles from drugs.

Text-books.—U. S. Pharmacopœia, Remington's Pharmacy, \$6.50; U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters; also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text-books.—Bartholow's Materia Medica and Therapeutics, \$5.

CHEMISTRY.

J. M. PICKEL, PH.D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

Text-books.—Avery's Complete Chemistry, \$2; Bartley's Medical Chemistry, \$2.75; Tyson's Practical Examination of Urine, \$1.50.

Admission.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical Course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

A scholarship of ten dollars per session will be granted to needy and worthy students.

Expenses.

Matriculation fee,	-	-	-	-	\$5.00
Incidentals,	-	-	-	-	2.00
Six months' course of lectures,	-	-	-	-	25.00
Graduating fee,	-	-	-	-	10.00
Board, room-rent, fuel, light and janitor's services, per month (four weeks)	-	-	-	-	8.00

School Months and Pay Days.

Session Opens Saturday, September 29th.

September 29, pay day for school month, October 1 to October 29—four weeks. Amount due—matriculation and incidental fees, \$22; board, room-rent, etc., \$8—total, \$30.

October 29, pay day for school month, October 29 to November 26—four weeks, \$8

November 26, pay day for school month, November 26 to December 24—four weeks, \$8.

December 24, pay day for school month, December 24 to January 21—four weeks, \$8.

January 21, pay day for school month, January 21 to February 18—four weeks, \$8.

February 18, pay day for school month, February 18 to March 17—four weeks. Amount due, \$8; also graduation fee of \$10.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

Consult "General Information" on page 17 of this catalog.

Students.

FRESHMAN CLASS.

- Bass, Southall *Portsmouth, Va.*
Norfolk Mission College.
- Leboo, Prince S. *Wilmington, N. C.*
Gregory Institute.
- Scott, John T. *Birmingham, Ala.*
State Normal, Montgomery.

JUNIOR CLASS.

- Moye, Edgar E *Newberne, N. C.*
Newberne High School.

SENIOR CLASS.

- Jenkins, Virtis H *Montgomery, Ala.*
State Normal, Montgomery.
- Jones, William A *Elams, N. C.*
Shaw University.
- Love, John H. *Raleigh, N. C.*
V. N. and C. Institute.
- Tatum, Houston. *New Brighton, S. I., N. Y.*
Shaw University.
- Thomas, William E. *Columbia, S. C.*
Howard Graded School, Columbia.
- Williams, Henry *Easley, S. C.*
Shaw University.

Graduates.

CLASS OF '93.

Geo. P. Hart.....*Jacksonville, Fla.*

CLASS OF '94.

J. L. F. Alston.....*Louisburg, N. C.*
 C. F. Crews.....*Winston, N. C.*
 J. L. Eagles.....*Wilmington, N. C.*
 R. C. McNorton.....*Christianburg, Va.*
 H. H. Perry.....*Wake Forest, N. C.*
 J. E. Shepherd.....*Raleigh, N. C.*

CLASS OF '95.

J. M. Benson.....*Richmond, Va.*
 J. A. Dodson.....*Durham, N. C.*
 P. H. Hilton.....*Farmville, Va.*
 E. W. Newton.....*Goldsboro, N. C.*
 T. C. White.....*Charlotte, N. C.*

CLASS OF '96.

Eugene J. Bass.....*Portsmouth, Va.*
 Harry Epps.....*Townesville, N. C.*

CLASS OF '97.

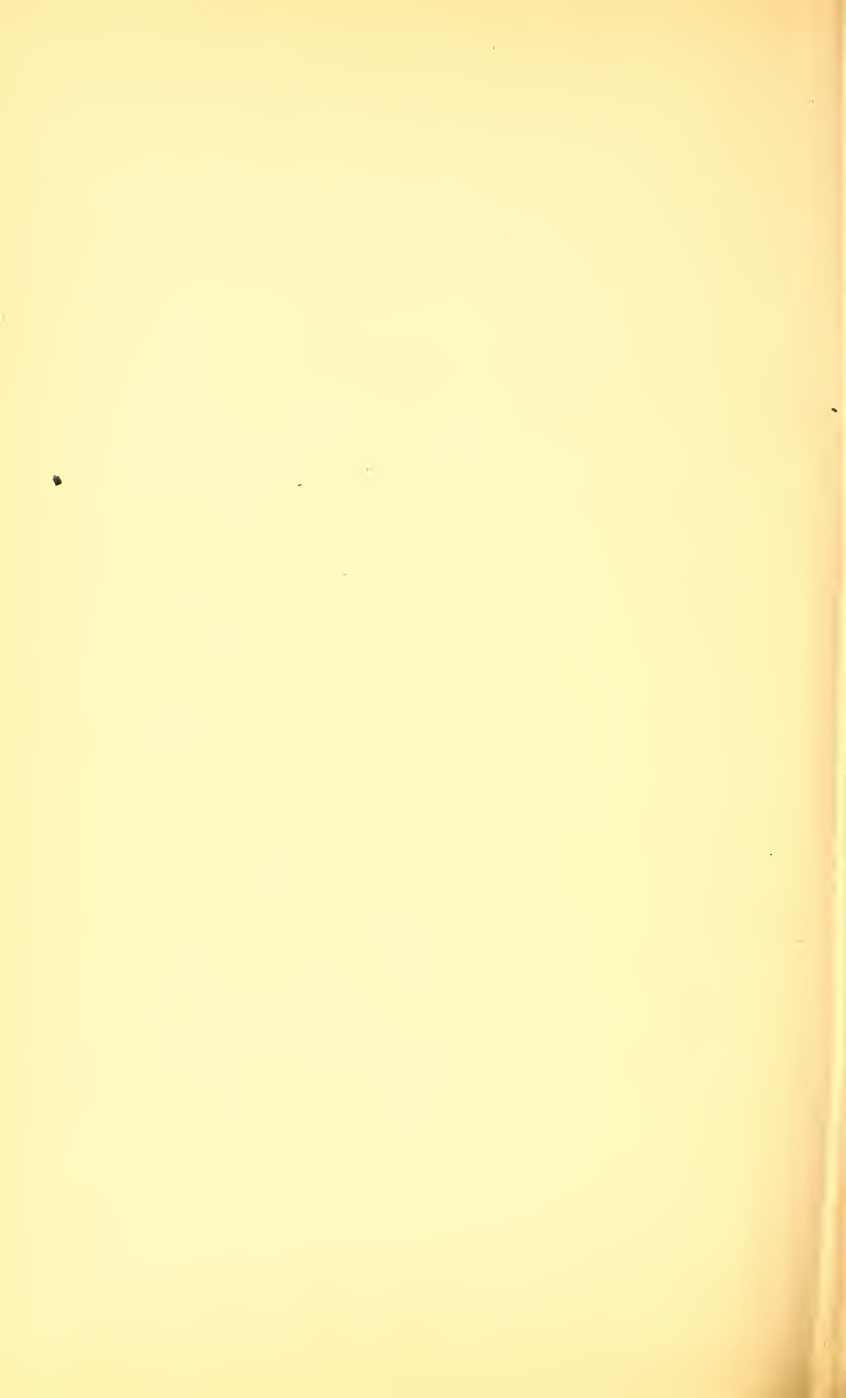
E. T. Hasty.....*Monroe, N. C.*
 John H. Harris.....*Concord, N. C.*
 E. C. Merchant.....*Louisville, Ky.*
 C. W. Morris.....*Lynchburg, Va.*
 W. L. McNair.....*Greensboro, N. C.*
 J. W. Satterwhite.....*Newberry, S. C.*
 W. H. Vick.....*Charlotte, N. C.*
 Pearle R. Wassom.....*Knoxville, Tenn.*

CLASS OF '98.

J. H. McCullough.....*Lancaster, S. C.*

CLASS OF 1900.

V. H. Jenkins.....*Montgomery, Ala.*
 W. A. Jones.....*Elams, N. C.*
 J. H. Love.....*Raleigh, N. C.*
 Huston H. Tatum.....*Honey Grove, Texas.*
 W. E. Thomas.....*Columbia, S. C.*
 H. E. Williams.....*Easley, S. C.*







MEDICAL DORMITORY.



PHARMACY BUILDING.

TWENTY-FIRST ANNUAL CATALOG OF
THE OFFICERS AND STUDENTS

OF

Leonard Medical School

(SCHOOL UNIVERSITY)

For the Academic Year
Ending March Fifteenth, Nineteen Hundred and One





NEPHEW DOUGLASS



PHARMACY BUILDING.

TWENTY-FIRST ANNUAL CATALOG OF
THE OFFICERS AND STUDENTS

OF

Leonard Medical School

(SHAW UNIVERSITY)

For the Academic Year
Ending March Fifteenth, Nineteen Hundred and One



ESTABLISHED IN 1882 BY THE
AMERICAN BAPTIST HOME MISSION SOCIETY,
AND NAMED AFTER JUDSON WADE LEONARD, M. D.,
OF HAMPDEN, MASSACHUSETTS, THE
PRINCIPAL DONOR.

BOARD OF TRUSTEES.

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FIRST CLASS—Expiring 1901.

HERBERT SHAW, Esq., Wales, Mass.
H. L. MOREHOUSE, D.D., New York City.
Hon. J. L. HOWARD, Hartford, Conn.
Rev. J. A. WHITTED, Raleigh, N. C.

SECOND CLASS—Expiring 1902.

E. O. SILVER, Esq., Boston, Mass.
M. T. POPE, M.D., Raleigh, N. C.
F. F. WHITTIER, M.D., Brookline, Mass.
W. S. TANNER, New York City.

THIRD CLASS—Expiring 1903.

Hon. H. P. CHEATHAM, Littleton, N. C.
JOHN E. RAY, Esq., Raleigh, N. C.
B. F. ARNOLD, Esq., Providence, R. I.
Rev. GEORGE W. QUICK, Springfield, Mass.

FACULTY.

CHARLES FRANCIS MESERVE, LL.D., PRESIDENT.

JAMES McKEE, M.D., DEAN,

Professor of Obstetrics and Diseases of Women and Children ; Visiting
Physician to the Leonard Medical School Hospital.

A. W. KNOX, M.D.,

Professor of Principles and Practice of Surgery, and Clinical Operative
Surgery; Visiting Surgeon to the Leonard Medical School Hospital.

W. I. ROYSTER, M.D.,

Professor of Principles and Practice of Medicine, Clinical and Materia
Medica ; Visiting Physician to the Leonard Medical
School Hospital.

K. P. BATTLE, A.B., M.D.,

Professor of Physiology, Clinical Professor of Diseases of the Eye, Ear
and Throat, and Visiting Surgeon to the Eye, Ear and Throat
Department of the Leonard Medical School Hospital

R. H. LEWIS, M.D.,

Professor of Diseases of the Eye, Ear and Throat, Consulting Surgeon
to the Eye, Ear and Throat Department of the Leonard
Medical School Hospital.

J. M. PICKEL, PH.D.,

Professor of Medical and General Chemistry.

A. W. GOODWIN, M.D.,

Professor of Anatomy and Demonstrator of Anatomy, Visiting Physi-
cian to the Leonard Medical School Hospital.

WM. SIMPSON,

Professor of Materia Medica.

A Few Words to Young Men who are Thinking of Entering Upon the Study of Medicine.

The race is greatly in need of consecrated, skilled Physicians and Surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician, should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the Institution: such young men as these and these only need apply for admission or for scholarships. The Institution has only a limited amount of money to invest in the education in medicine of young men. It wants the *best* young men, and only those who will cheerfully comply with its rules and regulations. We are determined to make the conditions as favorable as possible for obtaining a thorough education. It recognizes the fact that nearly all colored young men are poor and unable to meet the ordinary expenses of a medical education; and has therefore established a number of scholarships for needy and deserving young men of high moral character and good mental ability.

Announcement.

A four years' course has become popular with our students, because essential, as it gives sufficient time to become thoroughly acquainted with the different branches of medicine, and will enable graduates to pass a creditable examination before Medical Boards—a legal requirement in most States—previous to the commencement of the practice of medicine; and every year such examinations are becoming more rigid. If in any department of life a little learning is dangerous, it is especially true in the medical profession, and should be carefully guarded against. Our aim is to follow closely the curriculum of study as given in subsequent pages of this announcement.

As a proof of the wisdom of the policy of the Leonard Medical School, it can be stated that its graduates, almost invariably, succeed in passing the examinations of the State Examining Boards. They are not obliged to go to States where a license is not required in order to practice medicine; the Faculty feels that it is a kind of reflection upon the Institution when they do so. It is considered a great compliment to the superior instruction here given that in several instances young men who have spent two or three years at Leonard have gone elsewhere and been admitted to the junior or senior class, and graduated with honor. As a rule, they have left the Leonard Medical School because they felt they could not do the work required here. Some of these young men have taken honors elsewhere who would not have received them here, and others have graduated who would have failed of graduation here. It can be stated of the students of the Leonard Medical School,

as President Gates, of Amherst College, said a few months ago at a re-union in Boston of the Amherst Alumni: "We do not *count* our students, we *weigh* them." The Leonard Medical School does not aim at a large attendance, but does aim to send out young men who are well fitted for their profession, and only those who are well fitted. Recently a young man, who had been three years in the Leonard Medical School, entered school elsewhere and graduated as a salutatorian. No higher compliment than this could be paid by another institution to the high standard and superior methods of instruction of the Leonard Medical School. We do not desire to admit to the Leonard Medical School any young men except those who are well fitted, and who can do the work successfully. It is customary in some institutions to send out graduates in medicine, when only one year has been spent in the institution whose diploma the graduate bears, the other two or three having been spent elsewhere. The Leonard Medical School does not wish to receive students who have taken even a small portion of their medical course elsewhere, but prefers to have its students enter at the freshman year, and, if competent to do the work, remain until graduation. As a further evidence of the thoroughness of the Leonard Medical School, it should be stated that the only applicant for a license from the Virginia State Board of Medical Examiners that received in every subject a rank of 100 per cent, was a graduate of the Leonard Medical School. We do not claim the Leonard Medical School is the best school in the world, but we do claim, and justly, that young men who graduate from the Leonard Medical School are equipped, as few institutions equip them, to successfully practice their profession, and that this is done at a phenomenally small outlay of money on the part of the students.

Special Announcement.

Owing to the increased requirements of State Boards of Medical Examiners, the school year has been lengthened from five months of four weeks each to six months of four weeks each, and additional subjects have been added to the curriculum. The Leonard Medical School is determined to keep abreast of the times, and to prepare its students so thoroughly that when they graduate they may be able to pass a successful examination before any board of examiners in the United States.

Faculty.

DR. JAMES MCKEE, who for many years has been Superintendent of the Board of Health for Wake County, will give, in addition to his regular course of lectures, occasional lectures upon Public Health and Hygiene. His lectures on Obstetrics will be illustrated by diagrams, models, the cadaver and other preparations used to illustrate such obstetric operations and procedures as can be so presented. He will also lecture on diseases of women and children.

DR. W. I. ROYSTER, in his course of lectures upon the Principles of Medicine, will consider these in their connection with the individual diseases, and the latter will be treated of with special reference to prophylaxis, diagnosis and treatment. As far as possible, cases exemplifying the different diseases will be presented to the class, and special attention will be given to afford the student as much practice as possible in Physical Diagnosis.

DR. A. W. KNOX brings to this department much experience, gained in the best hospitals of the country and in his regular practice. A valuable feature is the clinical instruction in connection with the Leonard Medical School Hospital, where important operations in

general surgery and gynæcology are performed in the presence of the students.

DR. R. H. LEWIS is a specialist, giving attention to the eye, ear, throat and nose. He will supplement his course with clinical instruction at the Leonard Medical School Hospital, students thus having the opportunity of becoming acquainted with the various instruments employed in the examination of the eye and ear and the operations thereon, and with diseases of these organs and their treatment. And by reason of his having specially qualified himself for the teaching of Hygiene and Sanitation, to assume the office of Secretary of the North Carolina State Board of Health, he has been selected to deliver a course of lectures upon this subject.

DR. K. P. BATTLE, late of the United States Marine Hospital Service, is eminently qualified for his position as instructor in Physiology, also as clinical professor of diseases of the eye, ear, nose and throat. He has pursued an extended course in the Royal London Ophthalmic Hospital and the London Hospital for Diseases of the Throat and Nose. His course will be illustrated by various physiological demonstrations.

As part of the curriculum, Dr. Battle has charge of courses in Histology, Bacteriology and Pathology.

The professors in Anatomy and Chemistry are teachers of eminent ability.

Buildings.

Through the liberal donations of numerous friends of the Institution, and especially of Judson Wade Leonard, of Hampden, Mass., and other members of the family, after whom this department is named, the President and Trustees have been able to meet a long-felt want of the colored people and to establish this new department of the University.

There have been erected two large brick buildings for the special accommodation of the Medical School. One of these, the Leonard Medical Building, is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. This building contains the lecture-rooms, amphitheatre, laboratory, dissecting-rooms, etc., and has been fitted up at great expense. It is intended that this shall afford every facility to the student for prosecuting his studies.

The other building, the Medical Dormitory, contains rooms to accommodate sixty students. This will afford the young men a pleasant home. All students whose homes are not in Raleigh or vicinity, will room and board at the University.

Apparatus.

Valuable and extensive additions have been made to our list of apparatus. The Chemical Laboratory has been supplied with apparatus and re-agents for the special study of Medical Chemistry. A complete set of electrical apparatus has been furnished, thus giving an opportunity of demonstrating the application of electricity in diseases. Apparatus for teaching the principles of Natural Philosophy, which it is desirable that the physician should be familiar with, namely: heat, light, sound, etc., has been applied, and instruction will be given on these subjects.

In the Department of Anatomy and Physiology many additions have been made. The school has now almost the complete set of Auzoux and Bock Steger Anatomical models, which have been imported from Paris especially for our use.

Accessories for the microscope have been obtained, so that the study of Histology and Microscopical Pathology can be pursued.



LEONARD MEDICAL BUILDING.



CHAPEL AND DINING-HALL.

Models for the study of Obstetrics have been secured, and further additions in the way of models and instruments will be made from time to time.

The school has received a fine microscope and a fine magic lantern, which will be of great service in illustrating minute anatomy.

Free Hospital and Free Dispensary.

A hospital building, containing four wards, has been in use for several years, affording the students valuable clinical instruction. In the future patients, unable to pay hospital charges, will be admitted free.

The Faculty intend to make clinical instruction a prominent feature in the course of study, giving the student an opportunity of studying disease at the bedside of the patient and of watching the effects of treatment. It is believed that the surgical service will be especially valuable and complete.

A dispensary has just been completed and will be put into full operation at the opening of the next session. Through the kindness of friends money has been obtained with which to purchase drugs and furnish two rooms, one in which to receive patients and the other in which to make the necessary examination. At a certain hour each day one or more members of the Medical Faculty will be present to examine patients and prescribe medicine. There will be no charge, either for medical attendance or medicine.

As the catalog goes to press, the money is in hand for the new chemical laboratory, and a new operating-room. These will be in readiness for the use of students at the opening of the next school year, September 30, 1901.

Terms of Admission.

Young men intending to apply for admission to this school must be at least eighteen years of age, and will be required to pass a preliminary examination sufficient to show their fitness to enter upon the study of medicine, unless they can furnish a certificate to their previous standing in school from some principal or president of a reputable institution of learning.

Course of Study.

Appreciating as we do the need of the colored physicians being thoroughly qualified for their peculiar work among their people, it will be the aim of the Faculty and Trustees of this Institution to graduate none but those showing themselves possessed of such knowledge as will fully equip them for successful professional life. Believing that a graded course of study will be the one best adapted to give students the requisite knowledge, it has been deemed best that a course of study of four years' duration should be established. If, however, a student, at the end of three years, is able to pass an examination in all the branches of medicine, he will be allowed to graduate and receive his diploma, but with the average student a full four years' course will be necessary to attain to the high standard established by the Leonard Medical School.

Dr. W. W. Keen, of Philadelphia, one of our Trustees, an eminent physician and firm friend of the school, says, in the *Medical News* in regard to the wisdom of this study: "They [the Faculty] have wisely decided, in view of the limited early education of the colored people, the medical course shall be four years, both to give a thorough graded course and the opportunity to study Latin and other branches of the Academic Department.

If the colored man is to enter medicine, he must expect just what the white man does—a fair fight and no favors. -If inferior in education and skill, he will go to the bottom; if superior, he ought to go to the top.”

It is an especial aim to be thorough, and no student will receive a degree unless he can pass a satisfactory examination in all the branches pursued in the *four years'* course. The students will be divided into four classes, and will be classified according to their previous study and medical knowledge, as ascertained by examination.

ORDER OF INSTRUCTION.

FIRST YEAR.

Anatomy, Histology, Physiology, Materia Medica, General Chemistry.

SECOND YEAR.

Practical Anatomy, Medical Chemistry, Physiology, Pathological Anatomy, and Practice of Medicine.

THIRD YEAR.

Therapeutics, Obstetrics, Medical Chemistry, Theory and Practice of Medicine and Surgery, Bacteriology and Pathology.

FOURTH YEAR.

Ophthalmology, Otology, Laryngology, Dermatology, Syphilis, Diseases of the Nervous System, Diseases of Women, Diseases of Children, Operative Surgery, Forensic Medicine and Medical Chemistry.

Text-Books.

FIRST YEAR: Medical Dictionary, *Gould*, \$3.25; Anatomy, *Gray*, \$6.00; General Chemistry, *Avery*, \$1.50;

Materia Medica, *Bartholow*, \$5.00; Histology, *Nichols & Vale*, \$1.50; Physiology, *Collins & Rockwell*, \$1.50.

SECOND YEAR: Practice of Medicine, *Osler*, \$5.50; Medical Chemistry, *Bartley*, \$3.00.

THIRD YEAR: Gynæcology, *Skene*, \$5.00; Obstetrics, *King*, \$2.50; Surgery, *Wyeth*, \$7.00; Bacteriology, *Coates*, \$1.50; Pathology, *Nichols & Vale*, \$1.50.

FOURTH YEAR: Diseases of the Eye, *Swanzy*, \$3.00; Diseases of the Ear, *Pritchard*, \$1.50; Hygiene and Medical Jurisprudence, \$4.00.

SPECIAL SUBJECTS: Diseases of the Skin, *Duhring*; Diseases of the Throat, *Bishop*; Nervous Diseases, *Hammond*; Venereal Diseases, *Bumstead*; Medical Diagnosis, *Hare*.

WORKS RECOMMENDED FOR REFERENCE.

Anatomy—Quain, Morris.

Bacteriology—McFarland; Parks.

Chemistry—Roscoe & Schorlemmer, Woodman & Tidy, Wormley's Micro Chemistry of Poison.

Diseases of Children—Smith: Meigs & Pepper.

Diseases of the Eye—Fuchs.

Diseases of the Ear—Barr.

Diseases of Women—Madden.

Histology.—Böhm, Davidoff & Huber.

Obstetrics—Leishman, Playfair, Lusk, King's Manual.

Principles and Practice of Medicine—Tyson, Flint, Bartholow.

Physiology—Kirke; American Text-Book.

Pathology—Greene. Billroth's Surgical Pathology, Stengel.

Surgery—American Text-Book of Surgery, Senn's Principles of Surgery, Smith's Operative Surgery, Da-Costa's Manual of Modern Surgery.

Therapeutics—H. C. Wood, The National Dispensatory.

Preliminary Course.

If a student fails to pass a satisfactory entrance examination he will be expected to spend a sufficient time in the preliminary studies to qualify himself for the regular course. This will include instruction in Latin, Botany, Physics, Zoology, Chemistry, Physiology, and the use of the microscope. These branches will enable the student to pursue with greater facility the Medical Science.

Examinations and Graduation.

The following will be the order of the examination in the Graded Course: At the end of the first year, *Materia Medica*, General Chemistry, Anatomy and Physiology; at the end of the second, Anatomy, Physiology and Medical Chemistry; at the end of the third, Therapeutics, Obstetrics, the Principles and Practice of Medicine and Surgery; at the end of the fourth year, a final examination of all the branches pursued during the course, occupying the last week of the term. The examinations will be written as well as oral, and will be marked on the scale of one hundred. A failure to receive 80 per cent in any branch will require that study to be repeated the next year, and the student to be re-examined in the same at the close of that year.

Every candidate for graduation must be at least twenty-one years of age, and furnish satisfactory evidence of good moral character. He shall have attended the four years' course or its equivalent. He shall be required to dissect the entire cadaver. He shall present to the Faculty, at such time before graduation as they may appoint, an original thesis upon some medical subject, the graduation fee to accompany the same. Satisfactory examination must be passed in all branches of

medicine in the manner laid down in the first part of this section, and he must receive a general average of not less than 80 per cent in all branches

If a candidate fails to pass, he may have a second trial, which shall be final; failing in this, his graduating fee shall be returned to him, and he may try again at the next annual examination, after having taken another course of lectures in the branches in which he is deficient.

General Information.

The next year will open Saturday, September 28, 1901, and close Saturday, March 15, 1902. The dining-room will open to students in all departments with supper Saturday, September 28, and will close to students in all departments of Law, Medicine and Pharmacy with supper Saturday evening, March 15. Students must arrive not later than the opening day, matriculate, pay the advance charges and get their rooms settled, so as to be in readiness for work on the following Monday morning, when the lectures will begin promptly at 9 o'clock. Students are not expected to arrive on Sunday. In case some students can not arrive on Saturday, the opening day, or before, they will, upon previous arrangement having been made with the President, be allowed to enter after the school year opens, but no student will be received later than two weeks after the opening, and no deduction will be made for board or any other charges on account of entering after the opening of the term. The medical year, although it has been lengthened, is still so short that the best of work will have to be done from the beginning to the close of the session, in order that the standard required for graduation may be reached. Let no young man think, as many have seemed to intimate in their applications,

that they can support themselves by manual labor or other kind of work and successfully pursue their studies at the same time. Students who enter the Leonard Medical School must be prepared to devote their whole time to study, except what is needed for the rest and recreation necessary to keep themselves in the best physical and mental condition possible.

All students are required to live and board at the Institution, unless their homes are in the city of Raleigh or immediate vicinity. The welfare of the students demands that no exception be made to this rule.

All charges are payable strictly in advance, as stated under "School Months and Pay Days."

Students who remain during vacation, or after commencement, will be subject to the general rules and regulations that are in force during term time.

Students of the Leonard Medical School are under the general rules and regulations of the University, which will be modified from time to time as the peculiar needs and duties of medical students may require.

Financial Condition.

The important work of founding the Leonard Medical School, in connection with Shaw University, has been steadily going forward since 1880, and the success which has attended the effort calls for devout thanksgiving to the bestower of all good: and yet continued effort must be put forth in order to meet the increasing wants of this department of instruction. Twenty additional scholarships of \$60 each are needed for the ensuing year.

The President of the Institution takes pleasure in announcing to the Northern friends who have rendered such valuable assistance in the past, that the future of the Medical School is full of hope. We established at

the beginning a four years' course to insure the necessary training and guard against graduating men imperfectly educated in the different branches of medicine. While a two or three years' course would doubtless at first have secured a large attendance, yet in the end a four years' course will insure thoroughness that will give confidence and confer lasting benefits.

The wisdom of establishing this four years' course is already apparent, for it is appreciated by the students to such an extent that the total enrollment of the school is in excess of the enrollment of any preceding year.

Expenses.

Matriculation fee,	-	-	-	-	\$5.00
Incidentals,	-	-	-	-	10.00
Six months' course of lectures,	-	-	-	-	60.00
					<hr/>
Total annual fees,	-	-	-	-	\$75.00
To Scholarship students, deduct,	-	-	-	-	60.00
					<hr/>
Minimum annual fees,	-	-	-	-	\$15.00
Board, room-rent, fuel, lights and service of janitor, per month (four weeks), \$8;					
six months,	-	-	-	-	48.00
Annual expenses for books, about,	-	-	-	-	15.00
Graduation fee,	-	-	-	-	10.00

No hospital fees are required and no charge is made for dissecting material.

Scholarships.

All persons who wish to apply for admission to the Leonard Medical School, or for scholarships, must write for blanks upon which to make their application.

Scholarships are granted only after a satisfactory in-

vestigation into the needs, merit and ability of the applicant. They are granted for one year only, and will be credited at the close of the session and at no other time, and only to those who have shown themselves to be young men of high moral character, who have been correct in deportment and have maintained a creditable standing in their respective classes, and provided they have paid all college charges promptly on the settling days specified in the catalog.

If these conditions are faithfully complied with each year, scholarship will be renewed upon application at the end of the freshman, sophomore and junior years. Scholarship students must never receive any attention along lines of discipline from the President or any other member of the faculty. Scholarships will not be granted unless the applicants pledge themselves to enter promptly at the beginning of the session and remain continuously until the close, unless prevented from so doing by sickness or some other cause, satisfactory to the President.

Appeals for Work.

Very often I get letters from young men and women, containing the following: "I want to come to Shaw and work my way. I have no money. I am poor, and dependent upon myself. Will you kindly aid me, and God will bless you. I am willing to do any kind of work."

In reply to all such, I want to say that we have industrial departments in which instruction is given by competent, interested and paid instructors. All students outside of the professional departments receive instruction in industrial training without any extra charge. They are organized into regular classes. The time occupied in these classes and the classes in the other departments, together with study hours, takes up

the entire day and thus leaves no time "to work" one's way. The charges at Shaw University are very reasonable, and are only a portion of the actual cost. Were not thousands of dollars received each year from outside sources, the institution would have to close its doors. My advice is this, save up the money necessary to meet our reasonable charges, and then enter and pursue faithfully the branches taught in the various departments.

"Where there is a will, there is a way."

CHARLES F. MESERVE, *President.*

School Months and Pay Days.

Session Opens Saturday, September 28th.

September 28, pay day for school month, October 1 to October 29, four weeks: Amount due, matriculation and incidental fees, \$15; board, room-rent, etc., \$8; total, \$23.

October 29, pay day for school month, October 29 to November 26, four weeks, \$8.

November 26, pay day for school month, November 26 to December 24, four weeks, \$8.

December 24, pay day for school month, December 24 to January 21, four weeks, \$8.

January 21, pay day for school month, January 21 to February 18, four weeks, \$8.

February 18, pay day for school month, February 18 to March 16, four weeks: Amount due, \$8; also graduation fee of \$10.

Commencement, Thursday, March 13.

The session in the professional departments of Shaw University is continuous from September 30 to March 16, with the exception of regular and special holidays.

Prizes.

The McKee Prize will be awarded to that member of the graduating class who shall excel in Obstetrics. This prize has been permanently established by Dr. James McKee, Dean of the Faculty.

The Knox Prize, the gift of Dr. Knox, will be awarded to that member of the graduating class who shall excel in Surgery.

The Battle Prize, the gift of Dr. K. P. Battle, will be awarded to that student who shall excel in Physiology.

The Goodwin Prize will be awarded to that member of the graduating class who shall excel in Anatomy.

The Chemistry Prize will be awarded to the student of first year who shows the greatest improvement in General Chemistry.

The Lewis Prize will be awarded to the student who shall excel in the branches taught by Dr. R. H. Lewis.

The students desiring to enter upon the study of medicine will do well to enter the preliminary course, if they are not sufficiently advanced to begin the studies of the regular course.

The McKee Prize, for excellence in Obstetrics, awarded to R. A. Taylor, New York, N. Y.

The Knox Prize, for excellence in Surgery, awarded to Peter H. Williams, Raleigh, N. C.

The Goodwin Prize, for excellence in Anatomy, awarded to W. A. Drake, Montgomery, Ala.

The K. P. Battle Competitive Prize, for excellence in Physiology, awarded to J. A. Kenny, Charlottesville, Va.

The Lewis Prize, for excellence in Diseases of the Eye, Ear and Throat, awarded to F. S. Hargrave, Lexington, N. C.

The Pickel Competitive Prize, for excellence in Chemistry, awarded to C. B. Anderson, Mt. Hope, W. Va.

Students.

FRESHMAN CLASS.

- Anderson, Charles B.....*Mt. Hope, W. Va.*
W. Va. Colored Institute.
- Boothe, Carl O*Hollywood, Ala.*
Selma University.
- Brown, David R.....*Bethlehem, N. C.*
Waters Normal Institute.
- Bryant, William H*Salisbury, N. C.*
Biddle University.
- Burwell, Thomas S*Williamsboro, N. C.*
Lincoln University.
- Byrd, John H.....*Temperanceville, Va.*
Hampton Institute.
- Christian, Andrew J*Winston, N. C.*
Shaw University.
- Deane, Benjamin E*Charlottesville, Va.*
V. N. and C Institute
- Earley, Joseph.....*Richmond, Va.*
Richmond Normal School
- Fawcett, Thomas J.....*Boydton, Va.*
Boydton Institute
- Flagg, Charles S. E.....*Montgomery, Ala.*
Hampton Institute
- Foreman, Walter T*Media, Pa.*
Shaw University.
- Grandison, Joseph M.....*Quinnimont, W. Va.*
W. Va. Colored Institute.
- Hamilton, Martin S.....*Bamberg, S. C.*
York, Pa., High School.
- Harris, Edward B.....*Nottaway, Va.*
Hampton Institute.
- Henderson, Clarence H. S.....*Smoaks, S. C.*
Howard University.
- Hill, Robert L.....*New York, N. Y.*
V. N and C. Institute.
- Hoffler, Earnest L*Hertford, N. C.*
Hertford Academy.
- Holt, James W*Wilmington, N. C.*
Gregory Institute.
- McCurdy, Theodore E.....*New Amsterdam, B. G.*
All Saints School.
- MacKerrow, Horace G*Halifax, N. S.*
Halifax County Academy.

McQueen, Daniel D.....	<i>Philadelphia, Pa.</i> Durham. N. C., High School
Pannill, Major N	<i>Danville, Va.</i> Lincoln University.
Plummer, John O.....	<i>Warrenton, N. C.</i> A & M. College, Greensboro.
Pickett, John P.....	<i>Winnsboro, S. C.</i> Allen University.
Robinson, Benjamin	<i>Pemberton, Va.</i> V. N. and C Institute.
Sims, John W.....	<i>Rock Hill, S. C.</i> Friendship Institute, Rock Hill.
Tennant, Albert A.....	<i>Richmond, Va.</i> Richmond High and Normal School.
Walker, William E	<i>Windsor, Ontario.</i> Detroit Business University.
Walker, William T	<i>Equality, S. C.</i> State College, Orangeburg.
Winchester John W.....	<i>Wentworth, N. C.</i> Bennett College.

SOPHOMORE CLASS.

Burton, Robert E	<i>Petersburg, Va.</i> Peabody High School.
Bell, William S.....	<i>Watkinsville, Ga.</i> Jewel Academy.
Brown, James Adlai.....	<i>Charleston, S. C.</i> Avery Institute.
Chesnutt, Dallas W.....	<i>Wilmington, N. C.</i> Howard University.
Clement, George A.....	<i>Spencer, N. C.</i> Livingstone College.
Cobbs, Henry P	<i>Gordonsville, Va.</i> V N. and C. Institute.
Craig, Thomas E.....	<i>Waxhaw, N. C.</i> Biddle University.
Elliot, Frank G.....	<i>Portsmouth, Va.</i> Norfolk Mission College.
Hardy, Mack	<i>Spartanburg, S. C.</i> Biddle University.
Hawkins, Pompey L.....	<i>Warrenton, N. C.</i> Kittrell College.
Jackson, Harry B.....	<i>Newport, R. I.</i> V. N. and C. Institute.
Larkins, William C.....	<i>Boston, Mass.</i> Shaw University.

- Lawrence, I. Alfred.....*Chester, Pa.*
Lincoln University.
- Lewis, James A.....*Richmond, Va.*
Richmond High and Normal School.
- Lloyd, Reuben A*Williamston, N. C.*
Plymouth, State Normal.
- Lomax, Hudson H.....*Abbeville, S. C.*
Michigan University.
- Moone, Samuel I.....*Gray Court, S. C.*
Biddle University.
- Palmer, Daniel W*Darlington, Pa.*
Darlington Academy.
- Rowe, Henry D.....*Branchville, S. C.*
Clafin University.
- Smith, George W.....*Riddleville, Ga.*
Atlanta Baptist College.
- White, Herndon.....*Summit, Va.*
Livingstone University.
- Williams, John H. G*Rock Mills, S. C.*
Howard University.
- Williman, Shadrach F.....*Staten Island, N. Y.*
Clafin University.
- Wright, Stephen J.....*Darlington, S. C.*
Mayo High School.

JUNIOR CLASS.

- Allen, Jacob S.....*Marshville, N. C.*
Livingstone College.
- Bourne, Ulysses G.....*Baltimore, Md.*
Institute, Philadelphia.
- Brown, James A*Stamford, Conn.*
V. N. and C. Institute.
- Crowder, William A*Petersburg, Va.*
Peabody High School.
- Frierson, Taylor J*Sumpter, S. C.*
Biddle University.
- Green, Alphæus C.....*Berkley, Va.*
Wayland Seminary.
- Higgins, William H*Jersey City, N. J.*
Livingstone College
- Hutchins, Benjamin F.....*Portsmouth, Va.*
Shaw University.
- Jacox, Richard C*Durant's Neck, N. C.*
Elizabeth City Normal.
- Lomax, Eugene W.....*Buckingham, Va.*
V. N. and C. Institute.

Loverette, George E	<i>Richmond, Va.</i> Hampton Institute.
Martin, Thaddeus P.....	<i>Charleston, S. C.</i> St. Augustine's.
Sawyer, James T.....	<i>Norfolk, Va.</i> Norfolk Mission College.
Scott, William W.....	<i>Germanatown, Pa.</i> Hampton Institute.
Simpson, Frank S	<i>Opelika, Ala.</i> Selma University.
Smith, Leon W.....	<i>Pett, N. C.</i> Shaw University.
Thompson, James P.....	<i>Elberton, Ga.</i> Payne Institute.
Walker, John W.....	<i>Asheville, N. C.</i> Livingstone College.
White James M.....	<i>Concord, N. C.</i> Livingstone College.
Williams, Oscar A.....	<i>Raleigh, N. C.</i> Lincoln University.
Wilson, Allen B.....	<i>Portsmouth, Va.</i> Public Schools.
Wilson, Samuel H	<i>Warsaw, N. C.</i> Fayetteville State Normal.

SENIOR CLASS.

Brown, Clarence S	<i>Salisbury, N. C.</i> Waters Normal Institute.
Calloway, Peyton H.....	<i>Mt. Hope, W. Va.</i> Storer College.
Cheshire, John S.	<i>Salisbury, N. C.</i> Livingstone College.
Cooper, Charles R	<i>Maxton, N. C.</i> Meharry Medical College.
Darden, John W.....	<i>Wilson, N. C.</i> Livingstone College.
Drake, Wilbur A	<i>Montgomery, Ala.</i> Hampton Institute.
Garland, Cornelius N	<i>Birmingham, Ala.</i> Livingstone College.
Hargrave, Frank S.....	<i>Lexington, N. C.</i> Shaw University.
Jones, Joseph J	<i>New York, N. Y.</i> Shaw University.
Keese, Robert P.....	<i>Almagro, Va.</i> Howard University.

- Kenney, John A.....*Charlottesville, Va.*
Hampton Institute.
- Lawrence, William C*Cedar Bluff, Ala.*
Atlanta Baptist Seminary.
- Robinson, Edward W. C.....*Cameron, S. C.*
Claflin University.
- Sharp, William B.....*Harrellsville, N. C.*
Plymouth State Normal.
- Shepard, Charles H.....*Charlotte, N. C.*
Shiloh Institute.
- Suggs, James T.....*Wilson, N. C.*
Lincoln University.
- Taylor, Richard A*New York, N. Y.*
Wesleyan School, St Kitts, W. I.
- Watkins, James W.....*Winston, N. C.*
Biddle University
- Williams, Peter H*Raleigh, N. C.*
St. Augustine's
- Williamson, Charles H.....*Media, Penn.*
Wayland Seminary.
- Wilder, Charles E.....*Richmond, Va.*
Howard University.

Graduates.

CLASS OF '86.

<i>Name</i>	<i>Present Place of Residence and Practice.</i>
Abbott, M. S. G.....	<i>Pensacola, Fla.</i>
Bugg, James H.....	<i>Lynchburg, Va.</i>
Pope, M. T.....	<i>Raleigh, N. C.</i>
Prince, A. T.....	<i>Beaufort, S. C.</i>
Scruggs, L. A.....	<i>Raleigh, N. C.</i>
Williams, J. T.....	<i>Charlotte, N. C.</i>

CLASS OF '88.

Hill, S. B.....	<i>Lynchburg, Va.</i>
Lane, C. H.....	<i>Raymond City, W. Va.</i>
Moore, A. M.....	<i>Durham, N. C.</i>
Robinson, D. A.*.....	<i>Danville, Va.</i>
Reynolds, R. A.....	<i>Danville, Va.</i>

CLASS OF '89.

Bryant, Reuben H.....	<i>Asheville, N. C.</i>
Burwell, L. L.....	<i>Selma, Ala.</i>
Hall, H. H.....	<i>Winston, N. C.</i>
Lloyd, T. P.*.....	<i>Ocala, Fla.</i>
Mask, Thomas R.....	<i>Wilmington, N. C.</i>
Rolerfort, G. W.....	<i>Newark, N. J.</i>
Williams, W. A.....	<i>Greenville, S. C.</i>

CLASS OF '90.

Alston, M. W.....	<i>Charlotte, N. C.</i>
Caldwell, D. E.....	<i>Osceola, Ark.</i>
Clinton, W. D.....	<i>Pittsburg, Pa.</i>
Kennedy, N. J.....	<i>San Carlos, New Mexico.</i>
Melchor, P. N.....	<i>Fayetteville, N. C.</i>
Taylor, G. D.....	<i>Savannah, Ga.</i>

CLASS OF '91.

Alexander, Charles R.....	<i>Petersburg, Va.</i>
Bowens, G. Jarvis.....	<i>Norfolk, Va.</i>
Houser, N. B.....	<i>Charlotte, N. C.</i>
Kearney, W. S.....	<i>Huntington, W. Va.</i>
Jones, J. W.....	<i>Winston, N. C.</i>
Spaulding, H. D.*.....	<i>Savannah, Ga.</i>

CLASS OF '92.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
Dellinger, J. E.....	<i>Greensboro, N. C.</i>
Earle, Lawrence A.....	<i>Anderson, S. C.</i>
Hooper, W. D.....	<i>Chester, S. C.</i>
Rhodes, W. C.....	<i>Spartanburg, S. C.</i>
Shuften, John T.....	<i>Macon, Ga.</i>
Smalls, Wm. C.....	<i>Jacksonville, Fla.</i>
Swan, C. S.....	<i>Columbus, Ga.</i>
Walton, C. L.....	<i>Columbia, S. C.</i>

CLASS OF '93.

Alston, J. Henry.....	<i>Summerville, S. C.</i>
Burrell, Isaac D.....	<i>Roanoke, Va.</i>
Bryan, Thaddeus H.....	<i>Ronceverte, W. Va.</i>
Exum, Lewis W.....	<i>Raymond City, W. Va.</i>
Farrar, A. W. Gray.....	<i>Richmond, Va.</i>
Foster, Roland H.....	<i>Kelton, S. C.</i>
Harry, George W.....	<i>Greenville, S. C.</i>
Jefferson, E. Richard.....	<i>Richmond, Va.</i>
Winslow, Albert L.....	<i>Danville, Va.</i>
Wright, S. Person.....	<i>Salisbury, N. C.</i>

CLASS OF '94.

Alston, J. H.....	<i>Wilmington, N. C.</i>
Allison, F. T. *.....	<i>Harper, Liberia, Africa.</i>
Bryan, J. W.....	<i>Asheville, N. C.</i>
Faulkner, H. C.....	<i>Chicago, Ill.</i>
Pannill, H. C.....	<i>Staunton, Va.</i>
Pritchett, W. T.....	<i>Augusta, Ga.</i>
Roberts, I. L.....	<i>Boston, Mass.</i>

CLASS OF '95.

Ashburn, James E.....	<i>Bower's Hill, Va.</i>
Blackman, W. C.....	<i>Savannah, Ga.</i>
Bowen, M. D.....	<i>Raleigh, N. C.</i>
Fuller, W. T.....	<i>Winston, N. C.</i>
Fort, James E.....	<i>Goldsboro, N. C.</i>
Haynes, C. S.....	<i>Athens, Ga.</i>
Macon, I. A.....	<i>Chester, S. C.</i>
Warren, S. L.....	<i>Durham, N. C.</i>

CLASS OF '96.

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
Atkins, W. E	<i>Hampton, Va.</i>
Epps, I. T	<i>Athens, Ga.</i>
Fayerman, Walter B	<i>Atlantic City, N. J.</i>
Lloyd, J. M	<i>Washington, N. C.</i>
Love, P. E.....	<i>Savannah, Ga.</i>
Massey, J. S.....	<i>Monroe, N. C.</i>
Mapp, W. R.....	<i>Eastville, Va.</i>
Shannon, S. W. K. *	<i>Goldsboro, N. C.</i>
Tompkins, J. H.....	<i>Cumberland, Md.</i>
Williams, G. W	<i>Charlotte, N. C.</i>

CLASS OF '97.

Campbell, D. N. E.....	<i>Montego Bay, Jamaica.</i>
Gerran, G. A.....	<i>High Point, N. C.</i>
Hughes, Wm. H.....	<i>Washington, D. C.</i>
Hood, J. J	<i>Mt. Airy, N. C.</i>
McDougald, J. Q.....	<i>Philadelphia, Pa.</i>
McNorton, N. F	<i>Yorktown, Va.</i>
Wyche, A. A.....	<i>Charlotte, N. C.</i>

CLASS OF '98.

Ghee, Peter F	<i>Bagley's Mills, Va.</i>
Goodwin, J. H.....	<i>Weston, S. C.</i>
Graves, W. H	<i>Charlotte, N. C.</i>
Hodges, H. B.*.....	<i>Ocala, Fla.</i>
Howard, Samuel.....	<i>Free Union, Va.</i>
Lightner, J. A.....	<i>Columbia, S. C.</i>
Mask, J. R	<i>Wilmington, N. C.</i>
McMillan, A. S.....	<i>Tarboro, N. C.</i>
Marshall, G. N.....	<i>Bluefield, W. Va.</i>
Whitley, C. C.....	<i>Newbern, N. C.</i>

CLASS OF '99.

Cardwell, G. W.....	<i>Elizabeth City, N. C.</i>
Conor, E. T	<i>Prospectdale, Va.</i>
Moore, J. H	<i>Plummersville, Ark.</i>

CLASS OF 1900.

Boulware, W. B.....	<i>Flint Hill, S. C.</i>
Dickinson, Eugene.....	<i>Charlottesville, Va.</i>

CLASS OF 1900—*Continued.*

<i>Name.</i>	<i>Present Place of Residence and Practice.</i>
Hill, D. C.....	<i>Pendleton, S. C.</i>
Hines, C. H.....	<i>Smithfield, N. C.</i>
Johnson, W. W.....	<i>Bluefield, W. Va.</i>
Mills, J. E.....	<i>Portsmouth, Va.</i>
Peterson, G. W.....	<i>Vernon, S. C.</i>
Quarles, J. J.....	<i>Bell's Cross Roads, Va.</i>
Reid, W. E.....	<i>Portsmouth, Va.</i>
Shellcroft, J. W.....	<i>Wilmington, N. C.</i>
Strother, W. C.....	<i>Timmons ville, S. C.</i>
Williams, A. M.....	<i>Union Springs, Ala.</i>
Williams, J. P.....	<i>Anderson, S. C.</i>

CLASS OF 1901.

Brown, C. S.....	<i>Salisbury, N. C.</i>
Calloway, P. H.....	<i>Mt. Hope, W. Va.</i>
Cheshire, J. S.....	<i>Salisbury, N. C.</i>
Darden, J. W.....	<i>Wilson, N. C.</i>
Drake, W. A.....	<i>Birmingham, Ala.</i>
Garland, C. N.....	<i>Birmingham, Ala.</i>
√ Hargrave, F. S.....	<i>Lexington, N. C.</i>
√ Jones, J. J.....	<i>Plymouth, N. C.</i>
Keesee, R. P.....	<i>Almagro, Va.</i>
Kenney, J. A.....	<i>Charlottesville, Va.</i>
Robinson, E. W. C.....	<i>Cameron, S. C.</i>
Sharp, W. B.....	<i>Harrellsville, N. C.</i>
Shepard, C. H.....	<i>Raleigh, N. C.</i>
Taylor, R. A.....	<i>New York, N. Y.</i>
Watkins, J. W.....	<i>Winston, N. C.</i>
Williams, P. H.....	<i>Raleigh, N. C.</i>
Williamson, C. H.....	<i>Media, Pa.</i>
Wilder, C. E.....	<i>Richmond, Va.</i>

ELEVENTH ANNUAL CATALOG OF THE
OFFICERS AND STUDENTS

OF

LEONARD SCHOOL OF PHARMACY

(SHAW UNIVERSITY)

For the Academic Year
Ending March Fifteenth, Nineteen Hundred and One



Faculty.

CHARLES FRANCIS MESERVE, LL.D.,

President.

WM. SIMPSON,

Professor of Botany, Materia Medica, Pharmacy and Chemistry,
also Instructor in Compounding Medicine
and Laboratory Work.

J. M. PICKEL, PH.D.,

Professor of Medical and General Chemistry.



ADMINISTRATION BUILDING.



VIEW OF CAMPUS.

Pharmacy.

COURSES OF STUDY.

JUNIOR COURSE.

This course embraces a knowledge of the theory of Pharmacy, the sciences involved in the intelligent study and practice of the art, the laws governing the practice of Pharmacy, the Pharmacopœia of the United States, Pharmacopœial, Chemical and Scientific nomenclature, Latin and English Technical Terminology, official and unofficial drugs and preparations, the several systems of weights and measures, embracing also the metric system, specific gravity, specific volume, preparation and preservation of drugs; uses and effects of heat, fusion, calcination, sublimation, etc.; solutions of solids, liquids and gases: generation of gases, diffusion, dialysis, extraction, percolation, re-percolation, expression, filtration, other means of separation and purification, evaporation, distillation, crystalization, precipitation, washing, etc. Extemporaneous or Dispensing Pharmacy will be practically illustrated by work done by the students themselves, and for this purpose instruction will be given in preparing all official powders, mixtures, emulsions, decoctions, infusions, saturations, etc.

MIDDLE COURSE.

The course of the Middle Class will be an advance course to the Junior Class, and will comprise the preparations of extracts, fluid extracts, abstracts, pills, spirits, oleats, scaled preparation of iron, troches, ointments, cerates, plasters, suppositories, etc. Instruction in practical training in dispensing will be an important feature

in the Middle Class, following as closely as possible the outline of work commenced in the Junior Course. The prescription counter, its management and furnishing, the processes, apparatus and utensils employed in extemporaneous pharmacy, will be fully discussed and their uses illustrated; also incompatibility, with special reference to dispensing.

SENIOR COURSE.

The Senior Course will commence with a review of the second year's course, after which the pharmacopœial preparations will be carefully considered, much time being devoted to the compounding of physicians' prescriptions and extemporaneous pharmacy generally, the assaying of drugs, as opium, cinchona, nux vomica, etc.; practice in the use of specific gravity apparatus, thermometers, alcoholometers, etc.; extraction and preparation of Alkaloids and other proximate principles from drugs.

Text-books.—U.S. Pharmacopœia, Remington's Pharmacy, \$6.50; U. S. Dispensatory.

MATERIA MEDICA.

Detailed study of the substances used medicinally will be accompanied with authentic specimens, that students may become familiar with the appearance of the articles as they are met with in commerce. Notice will be taken of the habitat, commercial history, and official preparation in which the drug enters; also its therapeutical properties, etc. Special attention will be paid to the drilling of students in posology.

Text-books.—Bartholow's Materia Medica and Therapeutics, \$5.

CHEMISTRY.

J. M. PICKEL, PH.D.

The lectures will aim to supply a key to the understanding of chemical principles and processes of importance to the pharmacist, as will be fully demonstrated by experiments selected, not for display, but to impress more forcibly than words can do the principles presented.

The general principles of Chemistry will be considered, and will furnish a systematic exposition of the most important elements and their inorganic compounds. It will also embrace the most important subjects of Theoretical Chemistry, and give a comprehensive exposition of Organic Chemistry, especially designed to meet the requirements of pharmacists.

Students will have the opportunity of becoming proficient in the analysis of urine.

Text-books.—Avery's Complete Chemistry, \$2; Bartley's Medical Chemistry, \$2.75; Tyson's Practical Examination of Urine, \$1.50.

Admission.

Students applying for admission must be of good moral character, with a knowledge of the English branches and proficiency in Latin and the sciences. Students deficient in the above studies are recommended to spend a year in the Preliminary Medical Course. Pharmacy is an important and responsible profession, and students will be compelled to pass rigid examinations to insure the public against incompetency.

A scholarship of ten dollars per session will be granted to needy and worthy students.

Expenses.

Matriculation fee.	-	-	-	-	\$5.00
Incidentals.	-	-	-	-	2.00
Six months' course of lectures,	-				25.00
					<hr/>
Total annual fees,	-	-	-	-	\$32.00
To scholarship students, deduct,	-				10.00
					<hr/>
Minimum annual fees,	-	-	-	-	22.00
Board, room-rent, fuel, light and service of janitor, per month (four weeks), \$8; six months,	-	-	-	-	\$48.00
Annual expenses for books will be about,					10.00
Graduation fee,	-	-	-	-	10.00

School Months and Pay Days.

Session Opens Saturday, September 28.

September 28, pay day for school month, October 1 to October 29—four weeks. Amount due—matriculation and incidental fees, \$22; board, room-rent, etc., \$8—total, \$30.

October 29, pay day for school month, October 29 to November 26—four weeks, \$8.

November 26, pay day for school month, November 26 to December 24—four weeks, \$8.

December 24, pay day for school month, December 24 to January 21—four weeks, \$8.

January 21, pay day for school month, January 21 to February 18—four weeks, \$8.

February 18, pay day for school month, February 18 to March 17—four weeks. Amount due, \$8; also graduation fee of \$10.

All charges must be paid in advance—matriculation fee and incidentals, as stated above—at the beginning of the academic year or time of entrance; all other charges every four weeks in advance.

Consult "General Information" on page 16 of this catalog.

Students.

FRESHMAN CLASS.

- Andrews, Richard E *Portsmouth, Va.*
Public School.
- Carter, Edward R., Jr *Atlanta, Ga.*
Atlanta, University.
- Daniels, Frank L *Seven Springs, N. C.*
Lincoln University.
- Roberts, John N *Raleigh, N. C.*
Shaw University.
- Williston, Frank O *Fayetteville, N. C.*
A. and M. College, Greensboro.

JUNIOR CLASS.

- Bass, Southall *Portsmouth, Va.*
Norfolk Mission College.
- Scott, John T *Birmingham, Ala.*
State Normal, Montgomery.

SENIOR CLASS.

- Hall, Henry B *Salisbury, N. C.*
Livingstone College.

Graduates.

CLASS OF '93.

Geo. P. Hart *Jacksonville, Fla.*

CLASS OF '94.

J. L. F. Alston *Louisburg, N. C.*
 C. F. Crews *Winston, N. C.*
 J. L. Eagles *Wilmington, N. C.*
 R. C. McNorton *Christianburg, Va.*
 H. H. Perry *Wake Forest, N. C.*
 J. E. Shepherd *Raleigh, N. C.*

CLASS OF '95.

J. M. Benson *Richmond, Va.*
 J. A. Dodson *Durham, N. C.*
 P. H. Hilton *Farmville, Va.*
 E. W. Newton *Goldsboro, N. C.*
 T. C. White *Charlotte, N. C.*

CLASS OF '96.

Eugene J. Bass *Portsmouth, Va.*
 Harry Epps *Townesville, N. C.*

CLASS OF '97.

E. T. Hasty *Monroe, N. C.*
 John H. Harris *Concord, N. C.*
 E. C. Merchant *Louisville, Ky.*
 C. W. Morris *Lynchburg, Va.*
 W. L. McNair *Greensboro, N. C.*
 J. W. Satterwhite *Greenville, S. C.*
 W. H. Vick *Charlotte, N. C.*
 Pearl R. Wassom *Knoxville, Tenn.*

CLASS OF '98.

J. H. McCullough *Lancaster, S. C.*

CLASS OF 1900.

W. H. Jenkins.....	<i>Montgomery, Ala.</i>
W. A. Jones	<i>Winston, N. C.</i>
J. H. Love	<i>Raleigh, N. C.</i>
Huston H. Tatum	<i>Waco, Texas.</i>
W. E. Thomas.....	<i>Columbia, S. C.</i>
H. E. Williams.....	<i>Winston, N. C.</i>

CLASS OF 1901.

Henry B. Hall.....	<i>Salisbury, N. C.</i>
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SECOND ANNUAL ANNOUNCEMENT

OF THE

Shaw University Law School,

RALEIGH, N. C.,

For the Session of 1889-'90.

REGULAR COURSE OF LECTURES BEGINS
FRIDAY, NOVEMBER 1, 1889.

RALEIGH, N. C.:
EDWARDS & BROUGHTON, POWER PRINTERS AND BINDERS.
1889.

PRESENT BOARD OF TRUSTEES.

COL. C. H. BANES, PRESIDENT, . . .	Philadelphia, Pa.
COL. LEVI K. FULLER, . . .	Brattleboro, Vt.
HON. ELIJAH SHAW, . . .	Wales, Mass.
REV. E. T. HISCOX, D. D., . . .	New York.
REV. H. L. MOREHOUSE, D. D., . . .	New York.
J. G. SNELLING, Esq., . . .	New York.
REV. EDWARD LATHROP, D. D., . . .	Stamford, Conn.
JAMES BUTTERWORTH, . . .	Philadelphia, Pa.
O. H. GREENLEAF, . . .	Springfield, Mass.
REV. G. W. PERRY, . . .	Raleigh, N. C.
WM. A. CAULDWELL, . . .	New York.
HON. T. MERRICK, . . .	Holyoke, Mass.
REV. C. T. BAILEY, D. D., . . .	Raleigh, N. C.
WM. W. KEEN, M. D., . . .	Philadelphia, Pa.
HON. J. T. REYNOLDS, . . .	Enfield, N. C.

LAW DEPARTMENT.

SECOND YEAR.

FACULTY.

H. M. TUPPER, D. D., PRESIDENT.

JOHN S. LEARY, LL. B., DEAN.

At the annual meeting of the Trustees of Shaw University, held in the city of New York, June 29th, 1888, it was voted to found a Law Department connected with Shaw University.

Since the above action of the Trustees, with the sanction of a special committee, composed of Col. C. H. Banes, W. W. Keen, M. D., and James Butterworth, Esq., of Philadelphia, Hon. John S. Leary, of Fayetteville, N. C., has been appointed as an instructor in the Law Department.

Mr. Leary is favorably known in North Carolina as a colored gentleman of eminent ability, having served in the Legislature, and held various offices of prominence and trust, and ranks among the foremost, in his profession as a lawyer, in the State. His appointment has been kindly received by the young men of Shaw University who propose to enter upon the study of law during the coming session.

The regular session will open and close the same day as the Medical School, beginning November 1st and closing March 31st. Terms are as follows :

Matriculation fee, paid annually	-----\$ 5.00
Incidentals, paid annually	----- 3.00
Tuition, per session	----- 60.00
Room rent, per month	----- 2.00
Board and lights, per month	----- 6.00

If desired, students will be allowed to make their own arrangements for board in the city. In that case, an extra twenty-five cents per month will be charged for lights.

All students from abroad must room upon the University grounds.

To worthy students who need assistance, a scholarship of \$50.00 per year will be granted, to be credited on their tuition.

Applicants will not be received under eighteen years of age.

The regular course will extend over a period of three years.

It is the purpose of the Trustees, President and the present Instructors of Shaw University, to make the Law Department in the highest degree efficient, so that its graduates may compare favorably with those of other departments of the University.

SPECIAL ANNOUNCEMENT.

While much preliminary mental discipline is indispensable to enable the student to master the principles of law, any person not under eighteen years of age and of good moral character may be admitted to the classes and exercises of the Department, the graduation of each depending upon the regularity of his attendance, the diligence of his application, his proficiency in the studies pursued, and his success in passing the final examination and in presenting and delivering a legal dissertation to the Faculty at the close of the course.

The advantages of the Department are open to all who are duly qualified. Before attending upon the lectures and other exercises, students must apply to the Secretary of the University for tickets of admission, and must make satisfactory arrangement for the payment of all dues to the University.

DESIGN.

The design of this Department is to give a complete course of education to students desiring to enter upon the practice of the law; and while it is not attempted to familiarize the student with all the details of local practice, the exercises of the Department are directed to the end of a complete instruction in legal and collateral branches of study, including practice in Moot Courts, the drawing of papers and pleading, and the argument of causes for successful effort at the bar.

COURSE OF STUDY.

The Course of Study embraces the subjects of International and Constitutional Law, the various branches of the Common Law, Equity and Admiralty. The text-books used will be mainly the following, viz.:

First Year—Walker's Introduction to American Law; Blackstone's Commentaries; Kent's Commentaries.

Second Year—Greenleaf on Evidence; Williams on Real Property; Smith on Contracts; Stephens on Pleadings (Tyler's edition); Adams on Equity.

Third Year—Addison on Torts; Williams on Executors; Code of Civil Procedure; Constitution of the United States; Constitution of North Carolina.

RECITATIONS.

The students are required to furnish their own text-books, study and make regular recitations from the authors indicated.

The recitations and other exercises will be held with special reference to the needs and opportunities of those who may be engaged during the business hours of the day in other pursuits.

GRADUATION AND DEGREES.

All students who pursue the Course of Study prescribed in this Department and comply with the regulations of the University otherwise, upon passing a satisfactory examination will receive the degree of Bachelor of Laws.

No degree can be conferred, however, until all dues to the University are discharged.

LOCATION.

Shaw University is beautifully located in the City of Raleigh, North Carolina. Raleigh, the capital of the State of North Carolina, furnishes for the study of Law, in its science and practice, the amplest facilities. It is here that the State Legislature meets and holds its sessions, the Supreme Court of the State and other courts of a local character administer justice; and it is here that its young men who enter this Department may witness the efforts of eminent lawyers and statesmen, in the courts and halls of legislation; and here, too, may be found the finest legal libraries in the State.

STUDENTS

BRUCE, NATHANIEL C.	Danville, Va.
Educated at Shaw University.	
FAULKNER, ALLEN L.	Warrenton, N. C.
Educated at Shaw University.	
FITTS, JOHN S.	Warrenton, N. C.
Educated at Shaw University.	
JOHNSON, EDWARD A.	Raleigh, N. C.
Educated at Atlanta University.	
JONES, CHARLES E.	Parkersburg, W. Va.
Educated at Sumner High School.	
HUNTER, EDWARD H.	Raleigh, N. C.
Educated at Lincoln University.	
WILLIAMS, CHARLES G.	Raleigh, N. C.
Educated at Shaw University.	

RULES.

Law students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Law School has the authority to excuse. Students who room in the city will be under the same rules as those who room andboard on the grounds.

THIRD ANNUAL ANNOUNCEMENT

OF THE

Shaw University Law School,

RALEIGH, N. C.,

For the Session of 1890-'91.

Regular Course of Lectures Begins

Saturday, November 1st, 1890.

RALEIGH, N. C.:

SHAW UNIVERSITY PRINTING DEPARTMENT.

1890.

Present Board of Trustees.

COL. C. H. BANES, PRESIDENT,	Philadelphia, Pa.
COL. LEVI K. FULLER,	Brattleboro, Vt.
HON. ELIJAH SHAW,	Wales, Mass.
REV. E. T. HISCOX, D. D.,	New York.
REV. H. L. MOREHOUSE,	New York.
J. G. SNELLING, Esq.,	New York.
HON. JAMES L. HOWARD,	Hartford, Conn.
JAMES BUTTERWORTH,	Philadelphia, Pa.
O. H. GREENLEAF,	Springfield, Mass.
REV. G. W. PERRY	Raleigh, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. BEYNOLDS,	Enfield, N. C.

Law Department.

THIRD YEAR.

Faculty.

H. M. TUPPER, D. D., PRESIDENT.

JOHN S. LEARY, LL. B., DEAN.

At the annual meeting of the Trustees of Shaw University, held in the city of New York, June 29th, 1888, it was voted to found a Law Department connected with Shaw University.

Since the above action of the Trustees, with the sanction of a special committee, composed of Col. C. H. Banes, W. W. Keen, M. D., and James Butterworth, Esq., of Philadelphia, Hon. John S. Leary, of Fayetteville, N. C., has been appointed as an instructor in the Law Department.

Being now in full operation, the Trustees and Faculty will spare no means to make this department of study of great value and practical advantage to the colored people.

The regular session will open and close the same day as the Medical School, beginning November 1st and closing March 31st. Terms are as follows:

Matriculation fee, paid annually	-----	\$ 5.00
Incidentals, paid annually	-----	3.00
Tuition, per session	-----	60.00
Graduation fee	-----	10.00
Room rent, per month	-----	2.00
Board and lights, per month	-----	6.00

If desired, students will be allowed to make their own arrangements for board in the city. In that case, an extra twenty-five cents per month will be charged for lights.

All students from abroad must room upon the University grounds.

To worthy students who need assistance, a scholarship of \$50.00 per year will be granted, to be credited on their tuition.

Applicants will not be received under eighteen years of age.

The regular course will extend over a period of three years.

It is the purpose of the Trustees, President and the present Instructors of Shaw University, to make the Law Department in the highest degree efficient, so that its graduates may compare favorably with those of other departments of the University.

RULES.

Law students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Law School has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds.

Special Announcement.

While much preliminary mental discipline is indispensable to enable the student to master the principles of law, any person not under eighteen years of age and of good moral character may be admitted to the classes and exercises of the Department, the graduation of each depending upon the regularity of his attendance, the diligence of his application, his proficiency in the studies pursued, and his success in passing the final examination and in presenting and delivering a legal dissertation to the Faculty at the close of the course.

The advantages of the Department are open to all who are duly qualified. Before attending upon the lectures and other exercises students must apply to the Secretary of the University for tickets of admission, and must make satisfactory arrangement for the payment of all dues to the University.

DESIGN.

The design of this Department is to give a complete course of education to students desiring to enter upon the practice of the law; and while it is not attempted to familiarize the student with all the details of local practice, the exercises of the Department are directed to the end of a complete instruction in legal and collateral branches of study, including practice in Moot Courts, the drawing of papers and pleading, and the argument of causes for successful effort at the bar.

COURSE OF STUDY.

The Course of Study embraces the subjects of International and Constitutional Law, the various branches of the Common Law, Equity and Admiralty. The text-books used will be mainly the following, viz.:

First Year—Walker's Introduction to American Law ; Blackstone's Commentaries ; Kent's Commentaries.

Second Year—Greenleaf on Evidence ; Williams on Real Property ; Smith on Contracts ; Stephen's on Pleadings (Tyler's edition) ; Adams on Equity.

Third Year—Addison on Torts ; Williams on Executors ; Code of Civil Procedure ; Constitution of the United States ; Constitution of North Carolina.

RECITATIONS.

The students are required to furnish their own text-books, study and make regular recitations from the authors indicated.

The recitations and other exercises will be held with special reference to the needs and opportunities of those who may be engaged during the business hours of the day in other pursuits.

GRADUATION AND DEGREES.

All students who pursue the Course of Study prescribed in this Department and comply with the regulations of the University otherwise, upon passing a satisfactory examinations will receive the degree of Bachelor of Laws.

No degree can be conferred, however, until all dues to the University are discharged.

LOCATION.

Shaw University is beautifully located in the city of Raleigh, North Carolina. Raleigh, the capital of the State of North Carolina, furnishes for the study of Law, in its science and practice, the amplest facilities. It is here that the State Legislature meets and holds its sessions, the Supreme Court of the State and other courts of a local character administer justice ; and it is here that its young men who enter this Department may witness the efforts of eminent lawyers and statesmen, in the courts and halls of legislation ; and here too, may be found the finest libraries in the State.

Students.

GRADUATES—Class of '90.

JOHNSON, EDWARD A. ----- Raleigh, N. C.
Educated at Atlanta University.

UNDERGRADUATES—JUNIOR CLASS.

CLARK, SMITH P. ----- Wayne, Pa.
Educated at Hampton Normal School.

JONES, JOHN N. ----- Perry, Ga.
Educated at Atlanta Seminary.

MOORE, T. W. C. ----- Greenville, N. C.
Educated at Shaw University.

PARKER, MAC C. ----- Atlanta, Ga.
Educated at Atlanta Seminary.

STEPTOE, ROBERT H. ----- Liberty, Va.
Educated at Virginia Normal Institute.

SENIOR CLASS.

BRUCE, NATHANIEL C. ----- Danville, Va.
Educated at Shaw University.

FAULKNER, ALLEN L. ----- Warrenton, N. C.
Educated at Shaw University.

FITTS, JOHN S. ----- Warrenton, N. C.
Educated at Shaw University.

HUNTER, EDWARD H. ----- Raleigh, N. C.
Educated at Lincoln University.

JONES, CHARLES E. ----- Parkersburg, W. Va.
Educated at Sumner High School.

WILLIAMS, CHARLES G. ----- Raleigh, N. C.
Educated at Shaw University.

FOURTH ANNUAL ANNOUNCEMENT ·

of the

Shaw University

LAW ♦ SCHOOL,

Raleigh, N. C.

For the Session of 1891--'92.

Regular Course of Lectures Begins

Monday, November 2, 1891.

RALEIGH, N. C.:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1891.



Present Board of Trustees.

Col. C. H. BANES, President,	Philadelphia, Pa.
Col. LEVI K. FULLER,	Brattleboro, Vt.
Hon. ELIJAH SHAW,	Wales, Mass.
Rev. E. T. HISCOX, D.D.,	New York.
REV. H. L. MOREHOUSE, D. D.	New York.
J. G. SNELLING, Esq.,	New York.
HON. JAMES L. HOWARD,	Hartford, Conn.
JAMES BUTTERWORTH,	Philadelphia, Pa.
O. H. GREENLEAF,	Springfield, Mass.
M. T. POPE, M. D.,	Henderson, N. C.
WM. A. CAULDWELL,	New York.
HON. T. MERRICK,	Holyoke, Mass.
REV. C. T. BAILEY, D. D.,	Raleigh, N. C.
WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Enfield, N. C.

Law Department.

FOURTH YEAR.

Faculty.

H. M. TUPPER, D. D., President.

JOHN S. LEARY, LL B., Dean.

At the annual meeting of the Trustees of Shaw University, held in the city of New York, June 29th, 1888, it was voted to found a Law Department connected with Shaw University.

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Being now in full operation, the Trustees and Faculty will spare no means to make this department of study of great and practical advantage to the colored people.

The regular session will open and close the same day as the Medical School, beginning November 2nd, and closing March 31st. Terms are as follows :

Matriculation fee, paid annually.....	\$ 5 00
Incidentals, paid annually.....	3 00
Graduation fee.....	10 00
Simply Room rent per month lights and fuel.....	3 00
Five months Tuition.....	60 00
Board, lights, fuel and room rent per month.....	8 50

If desired, students will be allowed to make their own arrangements for board in the city.

Students can reduce the above charges two dollars per month by labor.

All students from abroad must room upon the University grounds.

To worthy students who need assistance, a scholarship of \$50 00 per year will be granted, to be credited on their tuition.

Applicants will not be received under eighteen years of age.

The regular course will extend over a period of three years.

It is the purpose of the Trustees, President and the present Instructors of Shaw University, to make the Law Department in the highest degree efficient, so that its graduates may compare favorably with those of other departments of the University.

RULES.

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Special Announcement.



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DESIGN.

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COURSE OF STUDY.

The Course of Study embraces the subjects of International and Constitutional Law, the various branches of the Common Law, Equity and Admiralty. The text-books used will be mainly the following, viz:

First Year—Walker's Introduction to American Law; Blackstone's Commentaries; Kent's Commentaries, ———

Second Year—Greenleaf on Evidence; Williams on Real Property Smith on Contracts; Stephen's on Pleadings (Tyler's edition); Adams on Equity.

Third Year—Cooley on Torts; Williams on Executors; Code of Civil Procedure; Constitution of the United States; Constitution of North Carolina.

RECITATION.

The students are required to furnish their own text-books, study and make regular recitations from the authors indicated.

The recitations and other exercises will be held with special reference to the needs and opportunities of those who may be engaged during the business hours of the day in other pursuits.

GRADUATION AND DEGREES.

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Students.

— 10 : —

GRADUATES—Class of '91.

FAULKNER, A. L. ----- Warrenton, N. C.

Educated at Shaw University.

FITTS, J. S. ----- Warrenton, N. C.

Educated at Shaw University.

Class of '90.

JOHNSON, EDWARD A. ----- Raleigh, N. C.

Educated at Atlanta University.

UNDERGRADUATES.

BRANCH, J. H. ----- Raleigh, N. C.

Educated at Shaw University.

CLARK, SMITH P. ----- Wayne, Pa.

Educated at Hampton Normal School.

EATON, JAS. Y. ----- Williamsboro, N. C.

Educated by Private Instructors.

JONES J. N. ----- Perry, Ga.

Educated at Atlanta Seminary.

MOORE, T. W. C. ----- Greenville, N. C.

Educated at Shaw University.

OATNEAL, JOHN T. ----- Salem, Va.

Educated at Virginia Normal and Collegiate Institute.

PARKER, MAC C. ----- Atlanta, Ga.

Educated at Atlanta Seminary.

FIFTH ANNUAL ANNOUNCEMENT

OF THE

Shaw University

LAW DEPARTMENT,

Raleigh, N. C.

SESSION OF 1892-1893.

REGULAR COURSE OF LECTURES BEGINS

TUESDAY, NOVEMBER 1, 1892.

RALEIGH, N. C.:

SHAW UNIVERSITY PRINTING DEPARTMENT,

1892.

BOARD OF TRUSTEES.

COL. C. H. BANES, President.....	Philadelphia, Pa.
COL. LEVI K. FULLER.....	Brattleboro, Vt.
HON. ELIJAH SHAW.....	Wales, Mass.
REV. E. T. HISCOX, D. D.....	New York.
REV. H. L. MOREHOUSE, D. D.....	New York.
J. G. SNELLING, Esq.....	New York.
HON. JAMES L. HOWARD.....	Hartford, Conn.
JAMES BUTTERWOTH.....	Philadelphia, Pa.
O. H. GREENLEAF.....	Springfield, Mass.
M. T. POPE, M. D.....	Henderson, N. C.
WM. A. CAULDWELL.....	New York.
HON. T. MERRICK.....	Holyoke, Mass.
REV. C. T. BAILEY, D. D.....	Raleigh, N. C.
WM. W. KEEN, M. D.....	Philadelphio, Pa.
HON. J. T. REYNOLDS.....	Enfield, N. C.

LAW DEPARTMENT

FIFTH YEAR.

FACULTY.

H. M. TUPPER, D. D., President.

JOHN S. LEARY, LL. B., Dean.

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Third Year.—Cooley on Torts; Williams on Executors; Code of Civil Procedure; Constitution of the United States; Constitution of North Carolina.

RECITATION.

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Students.

GRADUATES CLASS OF '92.

- CLARK, SMITH P. Wayne, Pa.
Educated at Hampton Normal School.
- MOORE, T. W. C. Greenville, N. C.
Educated at Shaw University.
- OATNEAL, JOHN T. Salem, Va.
Educated at Virginia Normal and Collegiate Institute.
- PARKER, MAC. C. Atlanta, Ga.
Educated at Atlanta Seminary.
-

UNDERGRADUATES.

- ALSTON, C. H. Sanford, Fla.
Educated at Shaw University.
- BRANCH, J. H. Raleigh, N. C.
Educated at Shaw University.
- CAPEHART, L. B. Avoca, N. C.
Educated at Shaw University.
- HUNTER, W. B. Raleigh, N. C.
Educated at Lincoln University.
- MOORE, WILLIAM A. Washington, N. C.
Educated at Goldsboro State Normal School.
- MCNORTON, C. M. Clarksville, Tex.
Educated at Shaw University.
- POPE, J. W. Raleigh, N. C.
Educated at Shaw University.

SIMMONS, B. F. Pantego, N. C.

Educated at Shaw University.

TODD, WILLIAM C. Petersburg, Va.

Educated at Bishop Payne School.

FORMER GRADUATES.

NAME.	Present Place of Residence and Practice.
FAULKNER, A. L.	Savannah, Ga.
FITTS, J. S.	Winston, N. C.
JOHNSON, EDWARD A.	Raleigh, N. C.

SIXTH ANNUAL ANNOUNCEMENT

—OF THE—

LAW DEPARTMENT,

Shaw University,

Raleigh, N. C.

SESSION OF 1893—1894.

REGULAR COURSE OF LECTURES BEGINS WEDNESDAY, NOV. 1, 1893.

RALEIGH:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1893.

BOARD OF TRUSTEES.

—:o:—

COL. C. H. BANES, President.....	Philadelphia, Pa.
GOV. LEVI K. FULLER.....	Brattleboro, Vt.
HON. ELIJAH SHAW.....	Wales, Mass.
REV. E. T. HISCOX, D. D.....	New York.
REV. H. L. MOREHOUSE, D. D.....	New York.
J. G. SNELLING, Esq.....	New York.
HON. JAMES L. HOWARD.....	Hartford, Conn.
JAMES BUTTERWORTH.....	Philadelphia, Pa.
O. H. GREENLEAF.....	Springfield, Mass.
M. T. POPE, M. D.....	Charlotte, N. C.
WM. A. CALDWELL.....	New York.
HON. T. MERRICK.....	Holyoke, Mass.
REV. C. T. BAILEY, D. D.....	Raleigh, N. C.
WM. W. KEENE, M. D.....	Philadelphia, Pa.
HON. T. J. REYNOLDS.....	Enfield N. C.

LAW DEPARTMENT.

—:O:—

FACULTY.

REV. H. M. TUPPER, D. D.,

President Shaw University.

JOHN S. LEARY, LL. B.,

Dean Law Department.

EDWARD A. JOHNSON, LL. B.,

Instructor in Legal Forms, Stenography and Type-writing.

—:O:—

At the annual meeting of the Trustees of Shaw University, held in the city of New York, June 29th, 1888, it was voted to found a Law Department connected with Shaw University.

After the above action of the Trustees, with the sanction of a special committee, composed of Col. C. H. Banes, W. W. Keene, M. D., and James Butterworth, Esq., of Philadelphia, Hon. John S. Leary, of Fayetteville, N. C., was appointed as an instructor in the Law Department.

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Graduation fee.....	10 00
Simply Room-rent, per month, lights and fuel...	3 50
Five months' Tuition.....	60 00
Board, lights, fuel and room-rent per month.....	8 50

If desired, students will be allowed to make their own arrangements for board in the city.

Students can reduce the above charges two dollars per month by labor.

All students from abroad must room upon the University grounds.

To worthy students who need assistance a scholarship of \$50 per year will be granted, to be credited on their tuition.

Applicants will not be received under eighteen years of age.

The regular course will extend over a period of three years.

It is the purpose of the Trustees, President and the present instructors of Shaw University to make the Law Department in the highest degree efficient, so that its graduates may compare favorably with those of any other University.

RULES.

Law students will be governed by the same rules as the other students of the University, except in exigencies, when the Dean of the Law School has the authority to excuse. Students who room in the city will be under the same rules as those who room and board on the grounds.

—————:o:—————

SPECIAL ANNOUNCEMENTS.

—————:o:—————

While much preliminary mental discipline is indispensable to enable the student to master the principles of law, any person not under eighteen years of age and of good moral character, may be admitted to the classes and exercises of the Department, the graduation of each depending upon the regularity of his attendance, the diligence of his application, his proficiency in the studies pursued, and his success in passing the final examination, and in presenting and delivering a legal dissertation to the Faculty at the close of the course.

The advantages of the Department are open to all who are duly qualified. Before attending upon the lectures and other exercises students must apply to the President of the University for tickets of admission, and must make satisfactory arrangement for the payment of all dues to the University.

DESIGN.

The design of this Department is to give a complete course of education to students desiring to enter upon the practice of law, and, while it is not attempted to familiarize the student with all the details of local practice, the exercises of the Department are directed to the end of a complete instruction in legal and collateral branches of study, including practice in Moot Courts, the drawing of papers and pleadings, and the argument of cases for successful effort at the bar.

The utility of the Moot Court system of drilling young law students in the meshes of the practice at the bar has been well demon-

strated and is generally accepted. Knowledge is power, it is true, but not so unless the possessor thereof can successfully use it. The lawyer who succeeds will necessarily be required to not only possess legal knowledge, but to use it. The ability to represent a client's case before a jury comes by practice. The law student can get that practice in no other way better than through the Moot Court trials.

COURSE OF STUDY.

The course of study embraces the subjects of International and Constitutional Law, the various branches of the Common Law, Equity and Admiralty. The text-books used will be mainly the following:

First Year.—Walker's Introduction to American Law; Blackstone's Commentaries; Kent's Commentaries, and Munson's Complete Phonographer and Type-writing.

Second Year.—Greenleaf on Evidence; Williams on Real Property; Smith on Contracts; Stephens on Pleadings (Tyler's edition); Adams on Equity; Legal Forms and Practice as to Deeds, Mortgages, Notes and Bills.

Third Year.—Cooley on Torts; Williams on Executors; Code of Civil Procedure; Constitution of the United States; Constitution of North Carolina; Legal Forms as to Contracts, and all Instruments of Pleadings.

RECITATION.

The students are required to furnish their own text-books, study and make regular recitations from the author's indicated.

The recitations and other exercises will be held with special reference to the needs and opportunities of those who may be engaged during the business hours of the day in other pursuits.

Students will be expected to take lessons daily in short-hand and type-writing, unless excused by the Faculty, during the *first year*, in which time it is supposed that they will have sufficiently mastered the subject as to need only practice to become experts. Legal forms will be worked off on the type-writers which are provided for the use of students in the Law Department.

GRADUATION AND DEGREES.

All students who pursue the course of study prescribed in this department and comply with the regulations of the University otherwise, upon passing a satisfactory examination, will receive the degree of Bachelor of Laws.

No degree can be conferred, however, until all dues to the University are discharged.

LOCATION AND ADVANTAGES.

The Law Department is now in successful operation. It is no longer an experiment but is as much a fixed fact as any other department of the Institution. Its organization was opportune and the result, thus far obtained in practical utility, is as highly satisfactory as could have been reasonably expected by its most ardent friends and supporters. The opportunity now afforded to deserving young men to obtain a competent knowledge of the intricate science of law at Shaw University, in the outlay of means and time required, is not surpassed by any institution of learning in the country. The cost for board, matriculation, incidentals, books and graduation fee being only two hundred and fifteen dollars for the whole course, covering a period of three years time.

The efficiency of this department is best attested by the results obtained, in the ability of the graduates to pass the examinations required by the statutory provisions of the States, for all persons who desire to enter upon the practice of law within their respective limits. In North Carolina any and every applicant who obtains license to practice law from the Supreme Court of the State must be thoroughly grounded in the fundamental principles of the common law. It is a fact well known by experience and observation, and it is here said, as a compliment to the court, that a most rigid scrutiny is observed and none but the qualified and worthy are allowed to enter the inner temple. Since 1888, when this department was organized, there have been eight graduates, five of whom after examination obtained license from the Supreme Court of North Carolina to practice, one in the State of Georgia and two in the State of Virginia.

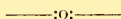
Young colored men will find it greatly to their advantage to attend the law school of Shaw University. Raleigh has a very mild climate, the average temperature being about fifty-five degrees, and while the temperature is mild there is a freshness and buoyancy in the atmosphere especially conducive to intellectual work,—in short, Raleigh is a healthy locality, and Shaw University is located on, and occupies one of the most central as well as picture-que and well drained blocks in the city. The buildings and dormitories are tall brick structures comfortably heated and aired.

Raleigh is the capital of the State and hence there is a very large State library with free access to students and others, also the Supreme Court library with law reports from the various States. The Supreme Court is in session nine months in the year and students have a chance to listen to the arguments of the legal talent in this and other States. The Federal Court meets here twice a year, the Railroad

Commission holds its sessions here and also the Legislature and the various political conventions. There is a general literary atmosphere pervading the city of Raleigh hardly so prominent in any other city in the State.

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STUDENTS.



GRADUATE CLASS OF '93.

Branch, J. H. Raleigh, N. C.



UNDERGRADUATES.

Alston, C. H. Sanford, Fla.

Educated Shaw University.

Douglass, J. Frank, Suffolk, Va.

Educated Virginia Normal and Collegiate Institute.

Hawks, D. Leonard, Petersburg, Va.

Educated Virginia Normal and Collegiate Institute.

Kilgore, G. W. Greenville, S. C.

Educated Shaw University.

Lankford, R. T. Vicksville, Va.

Educated Virginia Normal and Collegiate Institute.

Neal, O. Arthur Berkely, Va.

Educated Norfolk Mission College.

Robertson, J. C. Prospect, Va.

Educated Virginia Normal and Collegiate Institute.



FORMER GRADUATES.

Name.	Present Place of Residence and Practice.
Clark, Smith P.	Wilmington, N. C.
Falkner, A. L.	Washington, D. C.
Fitts, J. S.	Winston, N. C.
Johnson, Edward A.	Raleigh, N. C.
✓Moore, T. W. C.	Greenville, N. C.
Oatneal, John T.	Salem, Va.
Parker, Me. C.	Atlanta, Ga.

SEVENTH ANNUAL ANNOUNCEMENT

—OF THE—

SHAW UNIVERSITY

LAW SCHOOL,

Raleigh, N. C.,

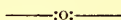
—FOR THE—

Session of 1894-1895.

RALEIGH:
SHAW UNIVERSITY PRINTING DEPARTMENT.
1894.



Board of Trustees.



COL. C. H. BANES, President,	Philadelphia, Pa.
Gov. LEVI K. FULLER,	Brattleboro, Vt.
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WM. W. KEEN, M. D.,	Philadelphia, Pa.
HON. J. T. REYNOLDS,	Washington, D. C.

*Deceased.

LAW DEPARTMENT.

—o—

FACULTY.

CHAS. F. MESERVE, A. M., PRESIDENT.

JOHN S. LEARY, LL. B., DEAN,

Lecturer on Common Law, Evidence, Equity and Pleading.

E. A. JOHNSON, LL. B.,

Instructor in Legal Forms, Stenography and Type-writing.

—o—

At the annual meeting of the Trustees of Shaw University, held in the city of New York, June 29th, 1888, it was voted to found a Law Department connected with Shaw University.

After the above action of the Trustees, with the sanction of a special committee, composed of Col. C. H. Banes, W. W. Keen, M. D., and James Butterworth, Esq. of Philadelphia, Hon. John S. Leary, of Charlotte, N. C., was appointed as instructor in the Law Department.

Being now in full operation, the Trustees and Faculty will spare no means to make this department of study of great and practical advantage to the colored people.

The regular session opens and closes the same day as the Medical School, beginning November 1st, and closing March 31st.

Terms are as follows:

Matriculation fee, paid annually,-----	\$ 5 00
Incidentals, paid annually,-----	3 00
Graduation fee,-----	10 00
Room-rent, without board, lights and fuel, per month,	3 50
Five months' Tuition,-----	60 00
Board, lights, fuel and room-rent per month,-----	8 50

If desired, students will be allowed to make their own arrangements for board in the city.

Students can reduce the above charges two dollars per month by labor.

All students from abroad must room upon the University grounds.

To worthy students who need assistance a scholarship of \$50 per year will be granted, to be credited on their tuition.

Applicants will not be received under eighteen years of age.

The regular course will extend over a period of three years.

It is the purpose of the Trustees, President and the present instructors of Shaw University to make the Law Department in the highest degree efficient, so that its graduates may compare favorably with those of any other University.

RULES.

Law students will be governed by the same rules as the other students of the University, with the single exception that the Dean has authority to excuse students to attend sessions of court. Students who room in the city will be under the same rules as those who room and board on the grounds.

SPECIAL ANNOUNCEMENTS.

While much preliminary mental discipline is indispensable to enable the student to master the principles of law, any person not under eighteen years of age and of good moral character, may be admitted to the classes and exercises of the Department, the graduation of each depending upon the regularity of his attendance, the diligence of his application, his proficiency in the studies pursued, and his success in passing the final examination, and in presenting and delivering a legal dissertation to the Faculty at the close of the course.

The advantages of the Department are opened to all who are duly qualified. Before attending upon the lectures and other exercises students must apply to the *President* of the University for tickets of admission, and must make satisfactory arrangement for the payment of all dues to the University.

DESIGN.

The design of this department is to give a complete course of education to students desiring to enter upon the practice of law, and, while it is not attempted to familiarize the student with all the details of local practice, the exercises of the Department are directed to the end of a complete instruction in legal and collateral branches of study, including practice in Moot Courts, the drawing of papers and pleadings, and the argument of cases for successful effort at the bar.

The utility of the Moot Court system of drilling young

law students in the meshes of the practice at the bar has been well demonstrated and is generally accepted. Knowledge is power, it is true, but not so unless the possessor thereof can successfully use it. The lawyer who succeeds will necessarily be required to not only possess legal knowledge, but to use it. The ability to represent a client's case before a jury comes by practice. The law student can get that practice in no other way better than through the Moot Court trials.

COURSE OF STUDY.

The course of study embraces the subjects of International and Constitutional Law, the various branches of the Common Law, Equity and Admiralty.

The text-books used will be mainly the following :

First Year—Walker's Introduction to American Law; Blackstone's Commentaries; Kent's Commentaries and Munson's Complete Phonographer and Type-writing.

Second Year—Greenleaf on Evidence; Williams on Real Property; Smith on Contracts; Stephens on Pleadings (Tylers edition); Adams on Equity; Legal Forms and Practice as to Deeds, Mortgages, Notes and Bills.

Third Year—Cooley on Torts; Williams on Executors; Code of Civil Procedure; Constitution of the United States; Constitution of North Carolina; Legal Forms as to Contracts, and all Instruments of Pleadings.

RECITATIONS.

The students are required to furnish their own textbooks, study and make regular recitations from the author's indicated.

The recitations and other exercises will be held with special reference to the needs and opportunities of those who may be engaged during the business hours of the day in other pursuits.

Students will be expected to take lessons daily in shorthand and type-writing, unless excused by the Faculty, during the *first year*, in which time it is supposed that they will have sufficiently mastered the subject as to need only practice to become experts. Legal forms will be worked off on the type-writers which are provided for the use of the students in the Law Department.

GRADUATION AND DEGREES.

All students who pursue the course of study prescribed in this department and comply with the regulations of the University otherwise, upon passing a satisfactory examination, will receive the degree of Bachelor of Laws.

No degree can be conferred, however, until all dues to the University are discharged.

LOCATION AND ADVANTAGES.

The Law Department is now in successful operation. It is no longer an experiment but is as much a fixed fact as any other department of the Institution. Its organization was opportune and the result, thus far obtained in practical utility, is as highly satisfactory as could have been

reasonably expected by its most ardent friends and supporters. The opportunity now afforded to deserving young men to obtain a competent knowledge of the intricate science of law at Shaw University, in the outlay of means and time required, is not surpassed by any institution of learning in the country. The cost for board, matriculation, incidentals, books and graduation fee being only two hundred and fifteen dollars for the whole course, covering a period of three years time.

The efficacy of this department is best attested by the results obtained, in the ability of the graduates to pass the examinations required by the statutory provisions of the State, for all persons who desire to enter upon the practice of law within their respective limits. In North Carolina any and every applicant who obtains license to practice law from the Supreme Court of the State must be thoroughly grounded in the fundamental principles of the common law. It is a fact well known by experience and observation, and it is here said, as a compliment to the court, that a most rigid scrutiny is observed and none but the qualified and worthy are allowed to enter the inner temple.

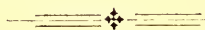
Young colored men will find it greatly to their advantage to attend the law school of Shaw University. Raleigh has a very mild climate, the average temperature being about fifty-five degrees, and while the temperature is mild there is a freshness and buoyancy in the atmosphere especially conducive to intellectual work,—in short Raleigh is a healthy locality, and Shaw University is located on, and occupies one of the most central as well as picturesque and

well drained blocks in the city. The buildings and dormitories are tall brick structures, comfortably heated and aired.

Raleigh is the capital of the State and hence there is a very large State library with free access to students and others, also the Supreme Court library with law reports from the various states. The Supreme Court is in session nine months in the year and students have a chance to listen to the arguments of the legal talent in this and other states. The Federal Court meets twice a year, the Railroad Commission holds its sessions here and also the Legislature and the various political conventions. There is a general literary atmosphere pervading the city of Raleigh hardly so prominent in any other city in the State.

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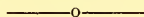
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STUDENTS.

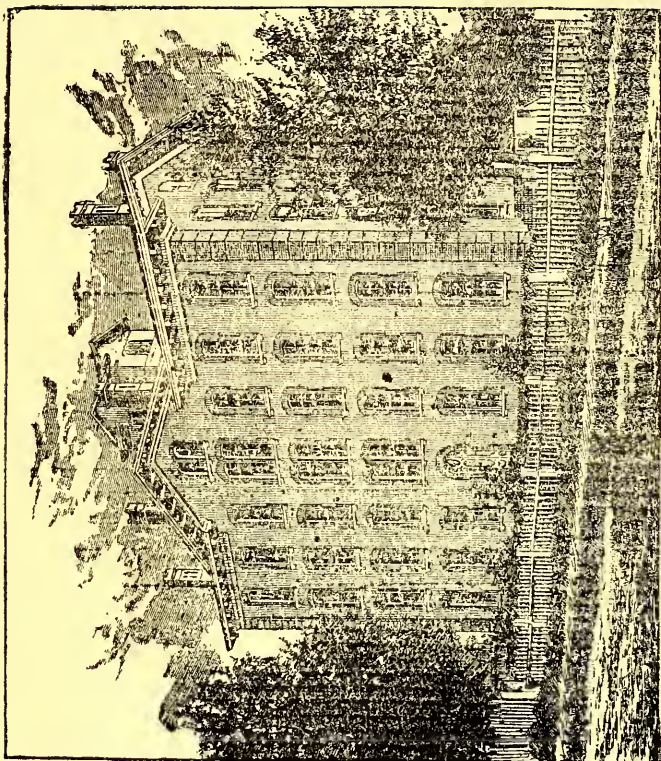


Alston, Chas. H.	Educated, Shaw University.	Sanford, Fla.
Capehart, L. B.	Educated, Shaw University.	Raleigh, N. C.
Douglass, J. Frank	Educated, Virginia Normal and Collegiate Institute.	Suffolk, Va.
Eaton, James Y.	Educated, Shaw University.	Henderson, N. C.
Hunter, Wiley B.	Educated, Lincoln University.	Raleigh, N. C.
Harris, W. G. H.	Educated, Shaw University,	New York, N. Y.
Kilgore, George W.	Educated, Shaw University.	Greenville, S. C.
Leneer, James S.	Educated, Lincoln University.	Salem, N. C.
Neal, O. Arthur	Educated, Norfolk Mission College.	Berkley, Va.
Robertson, Josiah C.	Educated, Virginia Normal and Collegiate Institute.	Prospect, Va.

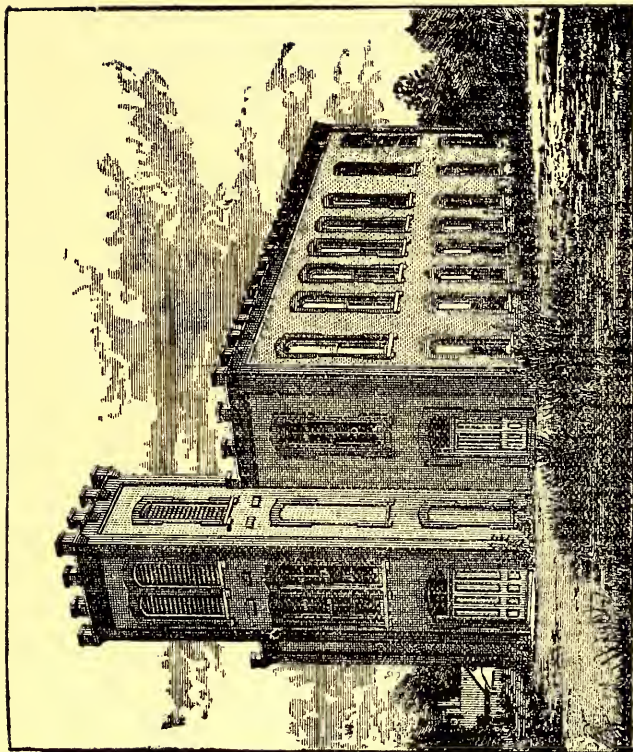


FORMER GRADUATES.

Name.	Place of Residence.
Branch, J. H.	Raleigh, N. C.
Clark, Smith P.	Wilmington, N. C.
√ Faulkner, A. L.	Washington, D. C.
√ Fitts, J. S.	Winston, N. C.
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Parker, Mc. C.	Atlanta, Ga.



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