WASHINGTON UNIVERSITY

MEDICAL DEPARTMENT



ANNUAL ANNOUNCEMENT

1901-1902.

Resistantian of strategic of the said by the Berlager, Profes-

CATALOGUE OF STUDENTS FOR 1900-1901.

THE COLLEGE YEAR BEGINS THURSDAY, SEPTEMBER 28th, 1901, and Ends May 8th, 1903.

make written roollostion to the Secretary of the Paculay, William

ST. LOUIS, MO.:
NIXON JONES PRINTING CO
JULY, 1901.

CALENDAR.

Sept. 24, Tuesday. First Day of Entrance Examinations. Sept. 25, Wednesday. Second Day of Entrance Examinations. Sept. 26, Thursday. Academic Year Begins Christmas Recess: Dec. 22, 1901, to Jan. 2, 1902 inclusive.

1902.

Jan. 13, Monday. Examinations on Work of First Half-Year Begin.

Jan. 20, Monday. SECOND HALF-YEAR BEGINS.

Apr. 28, Monday. Examinations on Work of Second Half-Year Begin.

May 8, Thursday. Commencement.

HOLIDAYS: Thursday of Fair Week, Thanksgiving Day, Washington's Birthday.

Registration of students will be made by the Registrar, Professor S. P. Budgett, at the office of the College, 1806 Locust street, which is in the immediate neighborhood of the University buildings and opposite the Museum and School of Fine Arts.

Registrations close October 31st.

Students on arriving in the city are requested to apply to the janitor for information as to rooms, boarding, etc. Board and lodging at a convenient distance from the College may be obtained at from sixteen dollars a month upwards. Physicians who may wish to receive the Annual Announcement regularly are requested to make written application to the Secretary of the Faculty, William H. Warren, Ph.D., No. 1806 Locust street. Notice of any change of residence is also desired. All further information may be obtained by addressing

W. H. WARREN, Ph.D., Sec'y, 1806 Locust street.

WASHINGTON UNIVERSITY.

The supposed a complete companies and supposed personal arrays and

CORPORATION.

ROBERT S. BROOKINGS, President.

HENRY HITCHCOCK, Vice-Pres.	CHARLES NAGEL.
*James E. Yeatman.	GEORGE O. CARPENTER.
*George E. Leighton	ISAAC H. LIONBERGER.
Edwin Harrison.	ALFRED L. SHAPLEIGH.
HENRY W. ELIOT.	ISAAC W. MORTON.
SAMUEL CUPPLES.	ADOLPHUS BUSCH.
GEORGE A. MADILL	DAVID R. FRANCIS.
WILLIAM L. HUSE.	WILLIAM E. GUY.

GEORGE M. BARTLETT. Secy.

THE ST. LOUIS & MISSOURI MEDICAL COLLEGE.

BOARD OF OVERSEERS.

ELISHA H. GREGORY, Chairman.	W. E. FISCHEL.
*George E. Leighton.	G. BAUMGARTEN, Sec.
HENRY HITCHCOCK.	ISAAC W. MORTON.
*JAMES E. YEATMAN.	HERMAN TUHOLSKE.

HORATIO N. SPENCER.

^{*} Deceased.

FACULTY AND INSTRUCTORS.

- J. B. Johnson, M.D., Professor Emeritus of the Principles and Practice of Medicine.
- P. GERVAIS ROBINSON, M.D., LL.D., Professor Emeritus of the Principles and Practice of Medicine.
- J. K. BAUDUY, M.D., LL.D., Professor Emeritus of Psychological Medicine and Diseases of the Nervous System.

WINFIELD S. CHAPLIN, LL.D., Chancellor of the University.

ELISHA H. GREGORY, M.D., LL.D., Professor of the Principles of Surgery.

- G. BAUMGARTEN, M.D., Professor of the Practice of Medicine.
- H. Tuholske, M.D., Professor of the Practice of Surgery and Clinical Surgery.
- T. F. PREWITT, M.D., Professor of the Principles of Surgery.
- W. E. FISCHEL, M.D., Professor of Clinical Medicine.

ROBERT LUEDEKING, M.D., Professor of the Diseases of Children.

John P. Bryson, M.D., Professor of Genito-Urinary Surgery.

JUSTIN STEER, M.D., Professor of Clinical Medicine.

- W. A. Hardaway, M.D., LL.D., Professor of Diseases of the Skin and Syphilis.
- H. N. SPENCER, A.M., M.D., LL.D., Professor of Otology.
- W C. GLASGOW, A.B., M.D., Professor of Clinical Medicine and Laryngology.

HENRY SCHWARZ, M.D., Professor of Obstetrics.

- PAUL Y. TUPPER, M.D., Professor of Applied Anatomy and Operative Surgery.
- E. W. Saunders, M.D., Professor of the Diseases of Children and Clinical Midwiferv.
- N. B. CARSON, M.D., Professor of Clinical Surgery.
- J. B. SHAPLEIGH, M.D., Professor of Otology, DEAN.

SIDNEY P. BUDGETT, M.D., Professor of Physiology, REGISTRAR.

W. H. WARREN, PH.D., Professor of Chemistry, SECRETARY.

R. J. TERRY, M.D., Professor of Anatomy.

JOHN GREEN, M.D., Special Professor of Ophthalmology.

FRANK R. FRY, M.D., Professor of Diseases of the Nervous System.

F. A. GLASGOW, M.D., Professor of Clinical Gynecology.

H. G. Mudd, M.D., Professor of Fractures and Dislocations, and Clinical Surgery.

E. M. SENSENEY, M.D., Professor of Diseases of the Throat, Nose, and Chest.

A. J. Steele, M.D., Professor of Orthopedic Surgery.

JOSEPH GRINDON, M.D., Professor of Clinical Dermatology and Syphilis.

A. V. L. BROKAW, M.D., Professor of Clinical Gynecology.

AMAND RAVOLD, M.D., Professor of Bacteriology and Hygiene.

CHARLES NAGEL, LL.B., Professor of Medical Jurisprudence.

ELSWORTH SMITH, JR., M.D., Clinical Professor of Medicine.

D. C. GAMBLE, M.D., Clinical Professor of Diseases of the Ear.

H. M. WHELPLEY, PH.G., M.D., Professor of Materia Medica and Pharmacy.

H. S. CROSSEN, M.D., Clinical Professor of Gynecology.

CHARLES H. DIXON, M.D., Clinical Lecturer on Surgery.

HENRY L. WOLFNER, M.D., Clinical Lecturer on Diseases of the Eye.

GREENFIELD SLUDER, M.D., Clinical Lecturer on Diseases of the Nose and Throat.

EDWIN C. BURNETT, M.D., Clinical Lecturer on Syphilis.

VILRAY P. BLAIR, M.D., Lecturer on Descriptive Anatomy.

A. E. EWING, M.D., Clinical Lecturer on Diseases of the Eye.

Louis H. Behrens, M. D., Clinical Lecturer on Diseases of the Chest.

ALBERT E. TAUSSIG, M.D., Clinical Lecturer on Medicine.

HENRY C. HARTMAN, M.D., Clinical Lecturer on Orthopedic Surgery.

E. C. RUNGE, M.D., Lecturer on Mental Diseases.

GIVEN CAMPBELL, JR., M.D., Clinical Lecturer on Diseases of the Nervous System.

GEORGE M. TUTTLE, M.D., Lecturer on Therapeutics.

WILLIS HALL, M.D., Clinical Lecturer on Venereal Diseases of Women.

JOHN ZAHORSKY, M.D., Clinical Lecturer on Diseases of Children.

H. A. GEITZ, M.D., Instructor in Minor Surgery and Bandaging.

PHIL. HOFFMAN, M.D., Clinical Lecturer on Orthopedic Surgery.

HENRY S. BROOKES, M.D., Clinical Lecturer on Medicine.

JESSE S. Myer, M.D., Instructor in Clinical Chemistry and Microscopy.

WILLARD BARTLETT, M.D., Demonstrator of Surgical Pathology.
A. D. GHISELIN, M.D., Instructor in Anatomy.

STAFF OF ST. LOUIS MULLANPHY HOSPITAL.

Professor E. H. GREGORY, Surgeon-in-Chief.

CLINICAL LECTURERS.

Professor E. H. GREGORY, Surgery.

Professor N. B. Carson, Surgery.

Professor John P. Bryson, Genito-Urinary Surgery.

Professor F. A. GLASGOW, Gynecology.

Professor E. M. Senseney, Diseases of the Nose, Throat and Chest.

Professor Joseph Grindon, Diseases of the Skin.

Dr. L. L. McCabe, Medicine.

Dr. M. A. Bliss, Diseases of the Nervous System.

CLINICAL ASSISTANTS.

Dr. C. L. LABARGE, Surgery.

Dr. FRANK G. NIFONG, Surgery.

Dr. NEWTON W. AMOS, Genito-Urinary Surgery.

Dr. R. EMMET KANE, Genito-Urinary Surgery.

Dr. L. H. HEMPELMANN, Nose, Throat and Chest.

Dr. G. A. KEEHN, Gynecology.

STAFF OF ST. JOHN'S HOSPITAL.

Professor T. F. PREWITT, Surgery.

Professor Justin Steer, Medicine.

Professor Frank R. FRY, Diseases of the Nervous System.

Professor A. V. L. BROKAW, Gynecology.

C. A. TODD, M.D., Chief of Ear and Throat Clinic.

C. L. WILSON, M.D., Chief of Eye Clinic.

H. S. BROOKES, M.D., Chief of Medical Clinic.

JOHN ZAHORSKY, M.D., Chief of Children's Clinic.

F. A. TEMM, M.D., Chief of Gynecological Clinic.

H. A. GEITZ, M.D., Chief of Surgical Clinic.

R. E. SCHLUETER, M.D., Assistant to Surgical Clinic.

S. L. GETTYS, M.D., Chief of Clinic for Diseases of the Skin.

PHIL. HOFFMAN, M.D., Chief of Orthopedic Clinic.

M. W. Hoge, M.D., Assistant to Clinic for Diseases of the Nervous System.

M. J. LIPPE, M.D., Assistant to Children's Clinic.

WILLIAM BECKER, M.D., Assistant to Surgical Clinic.

A. F. HENKE, M.D., Assistant to Medical Clinic.

STAFF OF THE BETHESDA HOSPITAL.

Professor E. W. SAUNDERS, Physician-in-Chief. W. L. Johnson, M.D., Chief of Children's Clinic.

B. W. MOORE, M.D., Chief of Obstetrical Clinic.

ST. LOUIS CITY HOSPITAL.

CLINICAL LECTURERS.

Professor H. Tuholske, Surgery.

Professor HARVEY G. MUDD, Surgery.

Professor N. B. Carson, Surgery of the Brain and Spinal Cord.

Professor Jno. P. Bryson, Genito-Urinary Surgery.

Professor W. E. FISCHEL, Medicine.

Clinical Prof. ELSWORTH SMITH, JR., Alternate.

STAFF OF THE O'FALLON DISPENSARY.

Professor John Green, Director.

CLINICAL LECTURERS.

Professor Robert Luedeking, Diseases of Children.
Progessor John Green, Diseases of the Eye.
Professor J. F. Bryson, Genito-Urinary Surgery.
Professor F. R. Fry, Diseases of the Nervous System.
Professor Henry Schwarz, Diseases of Women.
Professor N. B. Carson, Surgery.
Professor Joseph Grindon, Diseases of the Skin.
Professor J. B. Shapleigh, Diseases of the Ear.
Clinical Professor Elsworth Smith, Jr., Medicine.
Dr. G. Sluder, Diseases of the Nose and Throat.
Dr. E. C. Burnett, Syphilis.
Dr. A. E. Ewing, Diseases of the Eye.
Dr. H. C. Hartman, Orthopedic Surgery.
Dr. Willis Hall, Venereal Diseases of Women.

DISPENSARY PHYSICIANS.

ELSWORTH SMITH, JR., M.D., Chief of Medical Clinic.

H. W. BEWIG, M.D., Medical Clinic.

R. SHEPPARD BRYAN, M.D., Medical Clinic.

F. C. E. KUHLMANN, M.D., Medical Clinic.

H. C. Hartman, M.D., Chief of Surgical Clinic and of Orthopedic Clinic.

P. J. HEUER, M.D., Surgical Clinic.

HENRY SCHWARZ, M.D., Chief Gynecological Clinic.

C. C. Montgomery, M.D., Gynecological Clinic.

O. H. ELBRECHT, M.D., Gynecological Clinic.

WILLIS HALL, M.D., Gynecological Clinic.

A. G. Schlossstein, M.D., Gynecological Clinic.

A. E. EWING, M.D., Chief Ophthalmic Clinic.

J. W. Charles, M.D., Ophthalmic Clinic.

W. A. SHOEMAKER, M.D., Ophthalmic Clinic.

J. H. Gross, M.D., Ophthalmic Clinic.

E. C. Burnett, M.D., Chief of Clinic for Genito-Urinary Surgery and Syphilis.

- H. McC. Johnson, M.D., Clinic for Genito-Urinary Surgery and Syphilis.
- HORACE SOPER, M.D., Clinic for Genito-Urinary Surgery and Syphilis.
- G. S. MILLER, M.D., Children's Clinic.
- E. W. EBERLEIN, M.D., Children's Clinic.
- M. A. Bliss, M.D., Clinic for Diseases of the Nervous System.
- M. W. Hoge, M.D., Clinic for Diseases of the Nervous System.
- HENRY SCHWARZ, M.D., Chief of the Obstetrical Clinic.
- E. W. SAUNDERS, M.D., Consulting Physician to the Obstetrical Clinic.
- B. W. MOORE, M.D., Consulting Physician to the Obstetrical Clinic.
- C. C. MONTGOMERY, M.D., Senior Assistant to the Obstetrical Out-Clinic.
- O. H. Elbrecht, M.D., Junior Assistant to the Obstetrical Out-Clinic.
- G. SLUDER, M.D., Clinic for Diseases of the Nose and Throat.
- J. P. HOEFFER, M.D., Clinic for Diseases of the Skin.
- FLOYD STEWART, M.D., Clinic for Diseases of the Skin.
- A. F. KOETTER, M.D., Clinic for Diseases of the Ear.
- FELIX PRINTZ, M.D., Clinic for Diseases of the Nose and Throat.

STAFF OF THE POLICLINIC HOSPITAL AND DISPENSARY.

CLINICAL LECTURERS.

- Professor H. Tuholske, Surgery.
- Professor W. E. FISCHEL, Medicine.
- Professor W. A. HARDAWAY, Diseases of Skin and Syphilis.
- Professor H. N. Spencer, Diseases of the Ear.
- Professor W. C. Glasgow, Medicine and Laryngology.
- Professor A. J. STEELE, Orthopedic Surgery.
- Clin. Prof. D. C. GAMBLE, Diseases of the Ear.
- Clin. Prof. H. S. Crossen, Gynecology.
- Dr. C. H. DIXON, Surgery.
- Dr. H. L. WOLFNER, Diseases of the Eye.
- Dr. L. H. Behrens, Diseases of the Chest.
- Dr. A. E. Taussig, Medicine.
- Dr. GIVEN CAMPBELL, JR., Nervous Diseases.

DISPENSARY PHYSICIANS.

- C. H. DIXON, M.D., Chief of Surgical Clinic.
- H. L. WOLFNER, M.D., Chief of Ophthalmic Clinic.
- D. C. GAMBLE, M.D., Chief of Ear Clinic.
- L. H. BEHRENS, M.D., Chief of Clinic, Diseases of Chest.
- GIVEN CAMPBELL, JR., M.D., Chief of Clinic, Diseases of Nervous System.
- A. E. TAUSSIG, M.D., Chief of Medical Clinic.
- F. B. HALL, M.D., Chief of Orthopedic Clinic.
- H. C. CREVELING, M.D., Chief of Clinic, Diseases of Throat.
- M. F. ENGMAN, M.D., Chief of Clinic, Diseases of the Skin.
- M. G. GORIN, M.D., Chief of Clinic, Diseases of Children.
- H. S. CROSSEN, M.D., Chief of Gynecological Clinic.
- J. M. GRANT, M.D., Assistant to Surgical Clinic.
- W. M. ROBERTSON, M.D., Assistant to Surgical Clinic.
- W. S. DEUTSCH, M.D., Assistant to Surgical Clinic.
- M. Wiener, M.D., Assistant to Ophthalmic Clinic.
- E. H. HIGBEE, M.D., Assistant to Ophthalmic Clinic.
- F. E. WOODRUFF, M.D., Assistant to Ophthalmic Clinic.
- H. W. HANPETER, M.D., Assistant to Clinic Diseases of Ear.
- W. L. Johnson, M.D., Assistant to Clinic for Diseases of the Chest.
- C. A. W. ZIMMERMANN, M.D., Assistant to Medical Clinic.
- HERMAN HANSER, M.D., Assistant to Gynecological Clinic.
- M. B. CLOPTON, M.D., Pathologist to the Surgical Clinic and Assistant to Orthopedic Clinic.
- W. P. LOTH, M.D., Assistant to Dermatological Clinic.
- PHILIP VON PHUL, M.D., Assistant, Diseases of Children.
- W. E. SAUER, M.D., Assistant, Diseases of the Throat.
- W. O'F. FARRAR, M.D., Assistant, Diseases of the Throat.
- A. LEVY, M.D., Clinical Assistant, Diseases of the Chest.
- Louis H. Hempelmann, M.D., Assistant to Medical Clinic.
- R. O. RAYMOND, M.D., Assistant to Clinic, Nervous Diseases.
- J. M. BRADLEY, M.D., Assistant to Clinic, Nervous Diseases.
- James S. Holland, M.D., Assistant to Surgical Clinic.

WASHINGTON UNIVERSITY MEDICAL DEPARTMENT.

THE ST. LOUIS & MISSOURI MEDICAL COLLEGE.

tueling sty soul name transite and

SESSION 1901-1902.

Early in the year 1899 the respective Faculties of the Saint Louis Medical College and the Missouri Medical College took certain preliminary steps looking to the union of these two institutions. With this end in view both faculties resigned, and in due course combined to form the Medical Department of Washington University.

The Missouri Medical College was founded in 1840, and with the exception of the years of the Civil War has given continuous instruction up to the present time.

The Saint Louis Medical College was founded in 1842, and had just completed its 57th consecutive annual course. Under an ordinance enacted in 1891, it was created the Medical Faculty of the Washington University, and has continued in that relation up to the past year.

This union of the two oldest and most representative of the medical colleges in the West was undertaken and successfully consummated solely in behalf of a broader and more thorough training, and we firmly believe that this object has been accomplished. There has been a considerable increase in the size and effectiveness of the teaching force, the University has at its disposal two new and finely equipped college buildings, and the facilities for clinical work have been greatly multiplied.

A distinctive feature of the Medical Department of the Washington University is the requirement of and full provision for extended laboratory work, by every student, in all the fundamental subjects of medical study. The extent and scope of the required practical work in Anatomy and in Chemistry have been greatly enlarged, and full laboratory courses are given in Histology, in Medical Chem-

istry, in Pathological Anatomy, and in Bacteriology. The actual making of post-mortem examinations by the student himself is made a feature of the instruction.

In general the method of teaching pursued in this institution will be, so far as practicable, that of direct personal instruction of each student. In addition to the usual methods of lectures, didactic and clinical, there will be recitations from the text-books, and clinical conferences, in which the student examines the patient and submits a written report of his diagnosis for criticism and discussion.

HOSPITALS AND DISPENSARIES.

Especial attention is called to the unusual clinical advantages offered the student in connection with the large number of Hospitals and Dispensaries directly under the control of the Medical Department of the Washington University.

ST. LOUIS MULLANPHY HOSPITAL.

This is the oldest and most widely-known general hospital in the West. Its extensive general and special clinics are conducted by members of this Faculty, and are devoted wholly to the instruction of its students.

SAINT JOHN'S HOSPITAL.

Saint John's Hospital, recently enlarged by new buildings, is in charge of the Sisters of Mercy. Its medical and surgical management is entirely controlled by the Faculty. This institution is situated within a few blocks of the college. In addition to the hospital proper there is a large out-door attendance of patients in the several dispensaries.

POLICLINIC HOSPITAL AND DISPENSARIES.

The Policlinic Hospital, which adjoins one of the main buildings of the college, contains a number of wards and rooms that are especially maintained for the reception of patients treated in the college clinics, a matter of great convenience and utility in teaching. The dispensaries in connection with the Hospital are unusually largely attended, and are so organized in general and special clinics that the greatest abundance of material for instruction can

always be utilized. In addition to the usual reception and consultation rooms, pharmacy, etc., there is a handsome surgical amphitheater capable of seating over four hundred students.

BETHESDA HOSPITAL.

The Bethesda Hospital, with its maternity and foundling departments, is under the direct supervision of Professor E. W. Saunders, and is accessible to the senior students of this college only. Opportunity is here afforded for exercises in obstetrical diagnosis, and in acquiring practical experience in midwifery. At the Foundling Hospital the student is made familiar with infantile diseases and artificial feeding.

O'FALLON DISPENSARY.

The O'Fallon Dispensary is a special clinical department of the college with general medical and surgical clinics and the various special clinics fully represented. All these various clinics are conducted in the college building, where large and well-arranged reception and consulting rooms have been provided on the first floor, which, together with a spacious and well-constructed operating theater, with its waiting rooms and annexes, amply meet all requirements of space and convenience.

An Obstetrical Out-Clinic attached to the Dispensary affords the senior students special opportunities for practical work in this important branch of medicine.

At the City Hospital, the Female Hospital, the Insane Asylum, and the Poor House, the college stands on equal terms with others in the privilege of visiting and clinical instruction.

The attention of students is called to the fact that a corps of assistant physicians to the various municipal hospitals is appointed each year after competitive examination, to which all members of the graduating class are eligible.

We beg to direct attention to the fact that hitherto four-fifths of the positions in the city hospitals have been filled by the graduates of the Saint Louis and Missouri Medical Colleges.

BUILDINGS.

The medical department of Washington University has at its absolute disposal two large and recently constructed buildings.

These are the edifices formerly occupied by the Saint Louis and the Missouri Medical Colleges. The Saint Louis Medical College building, situated on Locust street between 18th and 19th streets, is a spacious and elegant structure, and was erected in 1892 for the conjoint use of the Medical and Dental departments of the University. In addition to the space devoted to administrative purposes, it contains five lecture halls; three chemical laboratories; two laboratories of physiology; practical anatomy rooms; large collections of anatomical and surgical specimens; a very full working museum of pathological anatomy and histology; a laboratory of microscopy; a complete bacteriological laboratory; two dental laboratories; and a fully organized clinical department. The various laboratory departments are fully equipped with the latest instruments of precision and with apparatus adapted both for demonstration and for original research.

The Missouri Medical College building, erected in 1895, is directly connected with the Policlinic Hospital and Dispensaries, so that the lecture halls, laboratories, clinic and hospital rooms are all under one roof. Important additions are being made both to the Hospital wards and to the clinical rooms of the Dispensary.

THE COURSE OF STUDY.

The curriculum is based upon the amount and kind of work required to be done by candidates for the degree. The courses to be followed are graded in such a manner that all the fundamental studies and general courses are required to be taken before special courses and advanced work can be pursued. Of the latter a certain part is elective; and of the large amount of clinical work a considerable part is made elective in order that the student may enjoy some liberty in the pursuit of the higher studies and specialties. In addition, a few optional courses are given. Thus the greater part of the work required for the degree shall consist of obligatory courses and the remainder may be chosen out of a large assortment of electives.

The following courses, consisting in nearly every instance of both didatic and practical work, are obligatory, except where otherwise specified. Throughout the four years the classes are instructed separately in the clinics and laboratories as well as in the lecture rooms. Sectional teaching and individual instruction form part of the required work of the third and fourth years.

CHEMISTRY.

- a. General, Inorganic Chemistry: Lectures, Demonstrations and Laboratory Work, 8 hours per week in 1st semester. Prof. Warren.
- b. Qualitative Analysis: Lectures and Laboratory Work, 8 hours in 2nd semester. Prof. Warren.
- c. Compounds of Carbon (Organic Chemistry): Lectures and Demonstrations, 3 hours in 3rd semester; Laboratory Work optional. Prof. Warren.
- d. Toxicology: Lectures and Demonstrations, 1 hour in 4th semester; Laboratory Work optional. Prof. Warren.

ANATOMY.

- a. Body-plan; Bones, Joints and Muscles: Lectures and Demonstrations, 5 hours in 1st semester. Prof. Terry.
 - b. Practical Anatomy to accompany course a: Dissection of

some typical vertebrate; human dissection (limbs); 12 hours in 1st semester. Prof. Terry, Dr. Blair and Dr. Ghiselin.

- c. Organs of Circulation, Respiration, Digestion; Genito-Urinary Organs; the Central Nervous System and Sense Organs. Practicums, 6 hours in 2nd semester. Prof. Terry.
- d. Practical Anatomy to accompany course c; human dissection (trunk), 12 hours in 2nd semester. Prof. Terry, Dr. Blair, and Dr. Ghiselin.
- e. Demonstration of the dissection of the week, 1 hour throughout the 1st and 2nd semesters. Dr. Blair.
- f. Applied Anatomy: Lectures and Demonstrations, 3 hours in 3rd semester. Prof. Tupper.

Students must have taken course a or its equivalent before undertaking courses b, c, d, e, f.

HISTOLOGY.

a, b. Laboratory Work with Explanatory Lectures, 6 hours during first year. Prof. Budgett.

PHYSIOLOGY.

- a. First Half of Physiology: Lectures and Demonstrations, 3 hours in 2nd semester. Prof. Budgett.
- b. Second Half of Physiology: Lectures and Demonstrations, 3 hours in 3rd semester. Prof. Budgett.
- c. Laboratory Work in Physiological Chemistry, 4 hours in 4th semester. Prof. Budgett.

MATERIA MEDICA, PHARMACY AND THERAPEUTICS.

- a. Materia Medica: Lectures and Demonstrations in Pharmacology, 2 hours in 3rd semester. Prof. Whelpley.
- b. Practical Work in Pharmacy and Prescription Writing, 2 hours in 4th semester. Prof. Whelpley.
- c, d. Therapeutics: Lectures on Pharmacodynamics and Therapeutic Methods, 2 hours during 2nd year. Dr. Tuttle.

PATHOLOGY AND BACTERIOLOGY.

- a, b. Lectures on General Pathology and Pathological Histology with Demonstrations, 3 hours during the 2nd year.
- c,d. Laboratory Work in Pathological Histology, 4 hours during 2nd year.

- e. Demonstrations of Gross Pathological Anatomy and Exercises in Post-Mortem Examinations, 2 hours during second year. Obligatory for one semester, including one post-mortem examination with written report, or in lieu thereof, reports on three post-mortems witnessed.
- f. Lectures on Bacteriology, 1 hour in 4th semester. Prof. Rayold.
 - q. Laboratory Course in Bacteriology, 4 hours in 4th semester.
- h. Additional work may be taken in 6th and 8th semester as optional courses. Prof. Rayold.

MEDICINE.

- a, b. Clinical Chemistry and Microscopical Diagnosis: Laboratory Work, 4 hours during 2nd year. Dr. Taussig and Dr. Myer.
- c. Exercises in Normal Auscultation and Percussion, 2 hours in 4th semester. Clin. Prof. Smith.
- d. Exercises in Physical Diagnosis, 2 hours in 5th semester. Clin. Prof. Smith.
- e,f,g,h. Practice of Medicine: Lectures and Demonstrations, 3 hours during the 3rd and 4th year. Prof. Baumgarten.
- i. Diseases of the Chest and Laryngology: Clinical Lectures, 1 hour in 7th semester. Prof. W. C. Glasgow.

Clinical Medicine. General Medical Clinics will be held at the college bulldings and at the hospitals connected with the school.

St. John's Hospital: (1), 2 hours in 5th semester, and (6), 2 hours in 8th semester, Prof. Steer; O'Fallon Dispensary: (2), 1 hour in 5th, and (7), 1 hour in 8th semester, Clin. Prof. Smith; Policlinic: (3), 1 hour in 6th semester, Prof. Fischel; (4), 2 hours in 6th semester, Dr. Behrens; City Hospital: (5), 1 hour during the 4th year, Prof. Fischel.

(8) Medical Conference, 6 hours during 4th year; individual instruction, Prof. Fischel.

(9) Clinics for Diseases of the Nose, Throat, and Chest, at the St. Louis Mullanphy Hospital, 2 hours in the 7th and 8th semester, in sections, by Prof. Senseney; Clinic for Diseases of the Nose and Throat, at the O'Fallon Dispensary, 2 hours in 7th and 8th semester, in sections, by Dr. Sluder.

Policlinic: (10) Diseases of Chest, 1 hour in 7th semester, Prof. Glasgow. Elective. (11) Laryngology, 1 hour in 8th semester, Prof. Glasgow. Elective.

PEDIATRICS.

- a, b. Lectures and Demonstrations on Diseases of Children, 2 hours during the 3rd year. Prof. Luedeking.
- c. Lectures on Diseases of Infants, 1 hour in 7th semester. Prof. Saunders.

Clinics for Diseases of Children. O'Fallon Dispensary: (1) 1 hour in 5th and (4) 1 hour in 8th semester, Prof. Luedeking; Bethesda Hospital; (2) 1 hour in 6th and (3) 1 hour in 7th semester, Prof. Saunders.

(5) St. John's Hospital, I hour during 3d and 4th year. Dr. Zahorsky. Elective.

DISEASES OF THE NERVOUS SYSTEM.

- a. Lectures on Diseases of the Nervous System, 2 hours in 5th semester. Prof. Fry.
- b. Lectures on Psychological Medicine, 1 hour in 8th semester. Elective. Prof. Bauduy.

Clinics for Diseases of the Nervous System. Policlinic: (1) 1 hour in 5th semester, Dr. Campbell; O'Fallon Dispensary: (2) 1 hour in 6th semester and (3) 1 hour during 4th year, Prof. Fry. City Hospital: (4) 1 hour during 4th year, Dr. Campbell.

Insane Asylum: (5) Clinic for Mental Diseases, 2 hours (one forenoon) in 8th semester, Prof. Fry and Superintendent Dr. Runge. Elective.

SURGERY.

- a. Lectures on the Principles of Surgery, 3 hours in the 5th semester. Prof. Gregory.
- b. Lectures and Demonstrations on Fractures and Dislocations, 2 hours in 6th semester. Prof. Mudd.
- c. Lectures on the Practice of Surgery, 3 hours in 7th semester. Prof. Tuholske.
- d. Lectures on the Surgery of the Brain and Spinal Cord, 1 hour in 8th semester. Prof. Carson.
- e. Lectures on Operative Surgery, with exercises on the cadaver, 2 hours in 8th semester. Prof. Tupper.
- f. Instruction in Minor Surgery and Bandaging, 2 hours in 5th semester. Dr. Geitz.

g. Demonstrations in Surgical Pathology, 1 hour in 6th semester. Dr. Bartlett. Optional.

Clinics in General Surgery.

Policlinic: (1) One afternoon in the 5th semester, (5) one afternoon during the 4th year, Prof. Tuholske; St. Louis Mullanphy Hospital: (2) 1 hour in 5th semester and 2 hours in 6th semester, Profs. Gregory and Carson; St. John's Hospital: (3) 1 hour in 6th semester, Prof. Prewitt; O'Fallon Dispensary: (4) 2 hours in 7th and 1 hour in 8th semester, Prof. Carson; City Hospital: (6) 1 hour during 4th year, Profs. Tuholske, Carson, Mudd and Bryson.

(7) Surgical Exercises; sections of the class; throughout the 5th semester. Dr. Dixon.

(8) Practical work in Surgical Dressing; in sections, during 6th semester. Dr. Geitz.

ORTHOPEDIC SURGERY.

Lectures on Orthopedic Surgery, 1 hour in 6th semester. Prof. Steele.

Clinics on Orthopedic Surgery. Policlinic: (1), 1 hour in 7th semester, Prof. Steele; O'Fallon Dispensary: (2), 1 hour in 7th and 8th semesters, Dr. Hartman. Elective. St. John's Hospital: (3), 1 hour in 7th and 8th semesters, Dr. Hoffman. Elective.

GENITO-URINARY SURGERY.

a. Lectures on Genito-Urinary Surgery, 2 hours in 7th semester. Prof. Bryson.

b. Lectures on Syphilitic Diseases, 1 hour in 8th semester. Dr. Burnett. Elective.

Clinics in Genito-Urinary Surgery. O'Fallon Dispensary: (1), 1 hour throughout the 4th year, Prof. Bryson; St. Louis Mullanphy Hospital: (2), 2 hours in 7th semester, Prof. Bryson. Elective. O'Fallon Dispensary: (3), Clinic for Syphilitic Diseases, 1 hour during 4th year, Dr. Burnett. Elective.

GYNECOLOGY.

a. Lectures and Demonstrations, 2 hours in 7th semester. Clin. Prof. Crossen. Elective.

Clinics: (1), During the 4th year the class attends in sections the following clinics: St. Louis Mullanphy Hospital: 2 hours,

Prof. F. A. Glasgow; St. John's Hospital: 1 hour, Prof. Brokaw; Policlinic: 3 hours, Clin. Prof. Crossen.

(2) Clinic for the Venereal Diseases of Women, 1 hour at the O'Fallon Dispensary, in sections of ten, in the 7th and 8th semester. Dr. Willis Hall. Elective.

OBSTETRICS.

- a, b. Lectures on Obstetrics with Demonstrations, 2 hours in 3rd year. Obligatory. Prof. Schwarz.
- c, d. Operative Obstetrics and exercises on the manikin, 1 hour in 4th year. Obligatory. Prof. Schwarz.
- 1. Obstetrical and Gynecological Clinic at the O'Fallon Dispensary, 3 hours in 4th year, in sections of ten. Prof. Schwarz.
- 2. Obstetrical Clinic at the Bethesda Hospital, by appointment, during the 4th year. Prof. Saunders.
- 3. Obstetrical Out-Clinic, by appointment during the 4th year. Prof. Schwarz.

DERMATOLOGY.

- a. Lectures on Diseases of the Skin and Syphilis, with clinical Demonstrations, 1 hour in 5th semester. Prof. Hardaway.
- b. Lectures on the Eruptive Fevers, Vaccination, and Cutaneous Syphilis, 1 hour in 6th semester. Prof. Grindon.
- c. Lectures and Demonstrations on the Histopathology of the Skin, and Parasitism, 1 hour in the 7th semester. Dr. Engman. Elective.
- (1) Clinics on Diseases of the Skin, 2 hours during the 4th year to sections of the class; Policlinic: 1 hour, Prof. Hardaway. O'Fallon Dispensary: 1 hour, Prof. Grindon.
 - (2) 1 hour during 8th semester. Elective.

OPHTHALMOLOGY.

a, b. Lectures and Demonstrations, 1 hour in 6th and 7th semester. Prof. Green.

Clinics for Diseases of the Eye. O'Fallon Dispensary: (1), 1 hour in 4th year, Prof. Green and Dr. Ewing. Policlinic: (2), 1 hour in 4th year (sections), Dr. Wolfner. (3) 1 hour in 6th semester, Prof. Green and Dr. Ewing. Elective. (4) 1 hour in 6th semester, Dr. Wolfner. Elective.

OTOLOGY.

a. Lectures on Diseases of the Ear, with Clinical Demonstrations,
 1 hour in 6th semester. Prof. Spencer.

Clinics for Diseases of the Ear. Class in sections. (1) O'Fallon Dispensary: 2 hours during 4th year, Prof. Shapleigh. Policlinic: 2 hours during 4th year, Profs. Spencer and Gamble.

(2) Policlinic: 2 hours during 4th year, Profs. Spencer and Gamble. Elective. O'Fallon Dispensary: 2 hours during 4th year. Prof. Shapleigh. Elective.

HYGIENE.

Lectures and Demonstrations on Hygiene and Sanitary Medicine, 2 hours in 7th semester. Prof. Ravold.

FORENSIC MEDICINE.

A Course of Lectures during the 8th semester, 3 hours, comprising the following subjects: Symptoms and Treatment of Poisoning, 4 lectures by Prof. Steer; Microscopy of Blood Stains, Hair, etc., 2 lectures by Prof. Budgett; Abortions, Diagnosis of Recent Labor, Rape, etc., 4 lectures by Prof. Schwarz; Legal Aspects of Insanity, Injuries to the Nervous System, Alcoholism, Sunstroke, etc., 3 lectures by Prof. Fry; Legal Aspects of Traumatism and Surgical Injuries, 3 lectures by Prof. H. Tuholske; Post-mortem Examinations, 2 lectures by Prof. Nagel.

ELECTIVE COURSES.

No student may elect practical work in a subject unless attending or having attended the course of lectures on that subject. Every candidate for the degree must choose two specialties out of the number given below, and follow all courses indicated for each; and he is advised to do all available work in the specialties chosen, besides what is actually required. The selection should be made not later than the end of the 5th semester. See Requirements for Graduation, (6) and foot-note, p. 29

Diseases of Chest, Med. (10).

Nose and Throat, Med. (11).

Pediatrics (5).

Diseases of the Nervous System, b, and (5).

Orthopedic Surgery, (2), (3). Genito-Urinary Surgery, b, (2), (3). Gynecology, a and (2). Dermatology, c and (2). Ophthalmology, (3), (4). Otology, (2).

OPTIONAL STUDY.

Students in the third and fourth years may choose, under advisement, courses of the first and second years. No student will be permitted to undertake optional work who has not completed satisfactorily all work required of him in past semesters.

The following special courses are also offered as optional studies: —

Pathology and Bacteriology, h. Some courses in clinical medicine. Surgery, g.

ORDER OF OBLIGATORY COURSES.

The following table exhibits the distribution of obligatory courses by semesters. The number of hours per week for each course will be found to the right of the name.

LECTURES.		PRACTICAL WORK.
First Year. 1st Semester:		
Chemistry a.	4	Chemistry a. 4
Anatomy a, e.	6	Anatomy b. 12
		Histology a. 6
2nd Semester:		
Chemistry b.	1	Chemistry b. 7
Anatomy c, e.	7	Anatomy d. 12
Physiology a.	3	Histology b. 6
Second Year. 3d Semester:		
Chemistry c.	3	
Anatomy f.	3	
Physiology b.	3	
Mat. Med. & Ther. a, c.	4	
Pathology a.	3	Pathology c, e. 6
		Medicine a. 4

LECTURES.	PRACTICAL WORK.									
Second Year. 4th Semester	:									
Chemistry d .	1	Physiology c.	4							
Mat. Med. & Ther. d.	2	Mat. Med. & Ther. b.	2							
Pathology b, f.	4	Pathology d, g.	8							
Medicine c .	2	Medicine b.	4							
Third Year. 5th Semester:										
Medicine d, e.	5	Medicine (1) (2).	3							
Pediatrics a.	2	Pediatrics (1).	1							
Dis. Nerv. Syst. a.	2	Dis. Nerv. Syst. (1).	1							
Surgery a, f.	5	Surgery (1) (2) (7).	4+							
Obstetrics a.	2									
Dermatology a.	1									
6th Semester:										
Medicine f.	3	Medicine (3) (4).	3							
Pediatrics b.	2	Pediatrics (2).	1							
		Dis. Nerv. Syst. (2).	1							
Surgery b.	2	Surgery (2) (3) (8).	3+							
Orthopedic Surgery	1									
Obstetrics b.	2									
Dermatology b.	1									
Opthalmology a.	1									
Otology	1									
Fourth Year. 7th Semester	:									
Medicine g , i .	4	Medicine (5) (8).	2+							
		Laryngology, Med. (9).	2							
Pediatrics c.	1	Pediatrics (3).	1							
		Dis. Nerv. Syst. (3) (4).	2							
Surgery c.	3	Surgery (4) (5) (6).	5							
and the same and the Tax		Orthopedic Surg. (1).	1							
Genito-Urin. Surg. a.	2	Genito-Urin. Surg. (1).	1							
		Gynecology (1).	3							
Obstetrics c.	1	Obstetrics (1) (2) (3).	3+							
		Dermatology (1).	2							
Opthalmology b.	1	Ophthalmology (1) (2).	2							
Hygiene	2	Otology (1).	2							

LECTURES.

PRACTICAL WORK.

Medicine h.	3	Medicine (5) (6) (7) (8).	5+
		Laryngology, Med. (9).	2
		Pediatrics (4).	1
		Dis. Nerv. Syst. (3) (4).	2
Surgery d, e.	3	Surgery (4) (5) (6).	5
		Genito-Urin. Surg. (1).	.1
		Gynecology (1).	3
Obstetrics d.	1	Obstetrics (1) (2) (3).	3+
		Dermatology (1).	2
		Ophthalmology (1) (2).	2
Forensic Medicine.	3	Otology (1).	2

It will be seen from the above table that all subjects are obligatory; but while the student attends the clinics in general medicine, surgery, pediatrics and neurology throughout the last two years, he works in the special clinics for only part of the time (generally half a semester), taking them in rotation, the class being divided into sections.

The number of hours per week of required work ranges between twenty-seven and thirty-two; in the fourth year every student must do extra work in two of the specialties. See Electives, p. 21.

REQUIREMENTS FOR ADMISSION.

Candidates for admission to the College will be received upon the following conditions: — $\,$

1. Satisfactory certificate of good moral standing.

2. (a) The presentation of a College degree in Letters or Science, (b) of a diploma or certificate of graduation from an Academy or High School, or (c) of a certificate showing that the candidate has passed the entrance examination to an accredited College or Scientific School, or (d) the special preliminary examinations prescribed by State regulations for admission to the study of medicine, or (e) passing an examination in the following branches: English grammar and composition, arithmetic, algebra as far as quadratics, elementary physics, United States history, geography, and Latin equivalent to one year in a High School.*

These examinations will be conducted by examiners appointed by the Chancellor of Washington University.†

Inasmuch as the requirements preliminary to the study of medicine and to the registration of physicians vary somewhat in the different States, it is particularly enjoined upon all students to conform in all respects to the special regulations governing admission to medical practice in the State in which they intend to reside.

The Faculty reserves the right to terminate the connection of any student with this institution if he should prove unfit for any cause to pursue his professional studies.

ADMISSION TO ADVANCED STANDING.

At the end of the First Year: -

A regular student candidate for the degree will be promoted to the Second Year Class, if he has satisfactorily followed the work prescribed for the First Year, and successfully passed the examinations in two of the three subjects: Chemistry; Anatomy; Histol-

^{*} Candidates who fail in the examination in Latin will be given an opportunity to make up the deficiency before the beginning of their second year.

[†] Regular entrance examinations will be held on September 24th and 25th, 1901. Candidates may, however, arrange for special examination during the summer by applying to the Dean.

ogy. A condition in one of these must, however, he made up by the end of the Second Year.

At the end of the Second Year: -

A regular student will be promoted to the Third Year Class if he has followed the courses prescribed for the Second Year, and successfully passed the examinations in all but one of the following subjects: Physiology; Materia Medica and Therapeutics; Pathology; Applied Anatomy f; Medicine a, b; Medicine c. He may therefore enter the Third Year Class with *only one* condition, which must be removed by the end of the Third Year.

At the end of the Third Year: -

The student will be promoted to the Senior Class, if he has received a passing grade in a majority of the obligatory courses of the Third Year. This grade will be determined by the teacher through quizzes, or periodical or final written examinations, or in the case of laboratory or clinical work by practical tests, at the option of the teacher.

At the end of the Senior Year: See Requirements for Graduation.

ENTRANCE TO ADVANCED STANDING.

Graduates in Dentistry may enter the Second Year Class on passing a satisfactory examination in the studies of the First Year.

Graduates in Pharmacy will be required to take the full Four Years' Course, but will be given credit for their work in Materia Medica and Pharmacy, and in Chemistry on passing a satisfactory examination in this branch.

Graduates of colleges of Letters or Science who have followed a course in Biology equivalent to at least a majority of the studies of the First Year in this school may enter the Second Year Class, and receive credit for as much of the work of the First Year as they have already done. Since, however, the amount and character of the biological work required for obtaining such degrees vary widely in different institutions, the Faculty reserves the right in any case to satisfy itself of the fitness of the applicant by examination.

Students from other reputable medical colleges will be admitted to the corresponding class in this school with or without examination in the work of the preceding years according to the judgment of the Executive Committee. Tuesday, September 24, the Executive Committee will meet candidates from other medical schools who wish to enter without examination, to examine their credentials and satisfy themselves of the fitness of such candidates.

Arrangements have been made with the Faculty of the Undergraduate Department of Washington University whereby students in that Department intending to enter the Medical School may elect in their A. B. course certain branches of the medical course. These are to be taken in the Medical School and the grades so made will be credited to them in both their A. B. course and their M. D. course. By this means the time required for obtaining the two degrees may be shortened. Further information concerning this arrangement will be cheerfully given on request.

DOUBLE DEGREE IN MEDICINE AND DENTISTRY.

Students of the Missouri Dental College who desire to obtain the medical degree also may shorten the course by matriculating in the Medical School at the beginning of their studies, and completing the work of the first two years of the medical course during their dental course and then taking the last two years in the medical school. They may thus obtain both degrees in 5 instead of 7 years. The fee for this course shall be the matriculation fee, a laboratory fee to be established by the Faculty, and the tuition fee for two years.

GRADUATE AND SPECIAL COURSES.

Physicians, graduates of an accredited regular school of medicine, are admitted to any of the courses of instruction given in the College, subject to such restrictions as may grow out of the assignment of hours in the programmes of work laid out for the several classes, and to the single further restriction that, in the case of those desirous of taking advanced laboratory work, such proficiency in elementary work as may be necessary for its successful prosecution will be required. A certificate of actual attendance will be given upon request.

Beginning May 6th and ending July 6th, 1901, teachers in the college offered the following courses: chemistry, anatomy, histology, pathology, bacteriology, clinical chemistry and microscopy, internal medicine and physical diagnosis, pediatrics, diseases of the

nervous system, general surgery, orthopedic surgery, genitourinary surgery and other special branches, gynecology, obstetrics, dermatology and ophthalmology. Courses will be given next year. For information apply to R. J. Terry, M. D., Secretary of Summer School, 1806 Locust St.

REQUIREMENTS FOR GRADUATION.

- (1) The candidate must be twenty-one years of age.
- (2) He must be of good moral character (which includes unexceptional conduct while at College).
- (3) He must have attended not less than four regular annual courses of medical instruction, the last of which must have been in this College.
- (4) He must, by the first of April, have notified the Dean, in writing, of his intention to present himself as a candidate for the degree.
 - (5) He must have discharged all indebtedness to the College.
- (6) At the end of the Fourth Year the degree will be recommended to be given to every student of the Senior Class, who (having fulfilled the above requirements 1-5), has received a passing grade in a majority of the obligatory courses of the Fourth Year, and who has passed satisfactorily in each and all of the six final examinations, viz.:—
 - 1. In Medicine, embracing questions in
 - a. Physical Diagnosis (Med. d).
 - b. Practice of Medicine (Med. e, f, g, h).
 - c. Clinical Medicine.
 - d. Diseases of the Nervous System (a).
 - e. Pediatrics (a, b, c).
 - f. Diseases of the Nose, Throat and Chest (Med. i).
- 2. In Hygiene, unless already passed at the end of the seventh semester.
 - 3. In Forensic Medicine.
 - 4. In Surgery, embracing questions in
 - a. Principles of Surgery (Surg. a).
 - b. Practice of Surgery (Surg. c).
 - c. Operative Surgery (Surg. e).
 - d. Surgery of the Brain and Spinal Cord (Surg. d).

- e. Fractures and Dislocations (Surg. b).
- f. Orthopedic Surgery.
- g. Genito-Urinary Surgery (a).
- h. Clinical Surgery.
- 5. In Obstetrics and Gynecology, embracing questions in
 - a. Obstetrics (a, b).
 - b. Operative Obstetrics (Obst. c, d).
 - c. Clinical Obstetrics (1) (2) (3) and
 - d. Clinical Gynecology.
- 6. In two of the following specialties:*
 - Neurology, including Psychological Medicine.
 - Pediatrics.
 - Opthalmology.

 - Dermatology and Syphilis.
 - Genito-Urinary Surgery and Syphilis.
 - Gynecology.
 - Orthopedic Surgery.

The examinations in these specialties will be more complete and searching than the questions on the same subjects embraced in the other final examinations (1-5).

For unusual excellence in the work of the course the Faculty may at its discretion vote to recommend that the degree "cum laude" or "summa cum laude" be granted.

^{*} The student must choose his two specialties and report them to the Registrar before entering on the work of the Senior Year; it is advised that the choice be made by the end of the fifth semester. He is expected to follow all the available instruction in these specialties. See Electives, p. 21.

SCHOLARSHIPS.

- 1. The HENRY HITCHCOCK SCHOLARSHIP is held by Hon. Henry Hitchcock, and entitles the beneficiary to one year's free tuition.
- 2. The George F. GILL SCHOLARSHIP, instituted in memory of the late Dr. George F. Gill, Clinical Professor of Diseases of Children, entitles the holder to one year's free tuition.

PRIZES.

Two "George F. Gill Prizes" are offered to the students of the College, viz.: —

- 1. One prize of \$50 to be awarded at the end of the First Year to the member of the class who shall have made the highest grade in anatomical work assigned to the First Year class.
- 2. One prize of \$50 to be awarded to a member of the graduating class, of high general standing, who shall have done specially good work in the department of *Diseases of Children*.
- 3. A CURTMAN prize will be awarded at the end of the First Year to the member of the class who shall have made the highest grade in Chemistry.

FEES.

(PAYABLE IN SEPTEMBER OF EACH YEAR.)

Matriculation Fee	(pa	yal	ole	but	01	ace)		8	ŏ	00
Fee for each year									1	00	00

A charge of \$5.00 will be made to cover the cost of chemicals supplied to students in the Chemical Laboratory.

A charge of \$3.00 will be made to cover the cost of chemicals supplied in Physiological Chemistry and Urinology.

A fee of \$5.00 will be charged for the use of anatomical material. The rental of microscopes will be: for new instruments, \$3.00; for old ones, \$2.00 per year.

No charge is made for demonstrators' or hospital tickets, or for graduation.

The matriculation fee (\$5.00), and the fee for the year (\$100.00), are payable to the Dean or the Registrar at the time of matriculation, at the beginning of the college year, in September.

Students are required to make good any loss by breakage or destruction of apparatus belonging to the College.

Candidates for the degree will not be admitted to the final examinations, unless all indebtedness to the College has been paid.

NOTE—Graduates of the St. Louis Medical College and of the Missouri Medical College have perpetual free admission, but will be charged a laboratory fee of \$20.00.

Graduates, under three years, of other medical schools, will be charged the matriculation fee and twenty dollars for attendance during a college year, or part of a year; they will also be charged a laboratory fee of \$20.00.

Graduates of other medical schools, of three or more years standing, will be charged the matriculation fee and a laboratory fee of \$20.00.

Graduates in medicine who may be admitted to the College as candidates for a degree will be charged the matriculation fee and the fee for one year.

Special Courses of Instruction may be arranged by applying to the Dean.

CATALOGUE OF STUDENTS.

FIRST YEAR CLASS.

/ Austin, A. M Bader, G. W., I																		Illinois.
																		Illinois.
8 Baldwin, Paul																		Missouri.
⊌ Ball, J. E., Jr.																		
Bolton, J. F., A	.B											4.1		1.5				Arkansas.
Brandt, F. A.																		Missouri.
Brown, A. F Brownfield, S Buckley, J. E.,																		Missouri.
Brownfield, S.	r.																	Missouri.
Buckley, J. E.,	Ph	ı.G	ł.															Missouri.
Calhoun, D. S.							2.0				0.9							Louisiana.
Cannon, Harry																		Montana.
Clapper, W. L.																		Missouri.
Cobble, T. H., J	r.																	Texas.
Conway, W. Q.																0		Missouri.
Craske, H. B.																		
Crenshaw, W. C	J.,	B.	S.															Missouri.
17 Dickerson, H. V	V.																	Missouri.
Dudley, J. M.																		Kentucky.
Dudley, J. M. Evans, J. L.												1		1.				Indiana.
Ferguson, S. J.,	D	.M	D			3.												Missouri.
Feuerborn, H. I	3.																	Missouri.
Fink, F. C																		Illinois.
Freund, J. T.																		Texas.
Freund, J. T													4.					Missouri.
Freund. N. M.																		Missouri.
. Friedeberg, A. I	I.,	Pl	n.G			1.												Missouri.
7 Fuller, A. G				1				4		1	199							Missouri.
Garstang, D. B. Gauen, G. O Griffin, Fred .																		Missouri.
Gauen, G. O					1													Illinois.
Griffin, Fred .		9.0	1				9.5					1						Illinois.
31 Gsanther, A. H.				-						99			7,3			200	-	Missouri.
Hope, D. H															111			Missouri.
Hope, D. H	A.	В.							1.6					9.13	2		114	Missouri.
3 Keithly, C. L., A	.B												id	7				Missouri.
Keller, H. S					102					100		9.6	1.2	100		10	100	Illinois.
Keithly, C. L., A. Keller, H. S Kroeger, G. B.																		Missouri.
Langan, H. L.																		Missouri.
LeBien, E. A., P	h.	G.																Kansas.
Lenz, Herman																		Wisconsin.
Lester, R. B																		Missouri.
Lilly, T. E																		Missouri.
										60		96						

The second second second														Illinois.
Lischer, R. B		•		•					•					Missouri.
12 Long, F.L					•					•				
dicCaffrey, H. E.										•			•	Nobracka
Marnell, F. S			•											Micconel
Martin, G. J														Missour.
17 Mayes, E. C.														Indian Territory.
Mayon J. F. Ph.B.														Indian Leithory.
Vanolan, J. A														Illinois.
Nntz J. F. A.B.														Kansas.
" The Hangon D W														Louisiana.
. The man of A Additional and														Missouri.
Riffel B. F.														AIRGIDAG.
Rohlfing, A. H														Missouri.
Schowe E. F.														Missouri.
Scholz, R. P														Missouri.
Schulz, H. E														Illinois.
~ Elmmong f A					100									Missouri.
Singer, J. J.														Missouri.
Smith P M Ph.R		1												Агканвав.
Sparks, J. E Stayner, I. C						-								Arkansas.
Storner I C					8.0									Ohio.
Terry, H. A	ė													Illinois.
mankow O W														Missouri.
VanMeter, S. Y., I	,	r.	R											Missouri.
*** Y T														Meniuska.
Wales, J. L Weber, F. J			i		•					8				Illinois.
Whaley, R. W.	·						9							Missouri.
Wolter, O. L.									W	3				Minnesota.
Yerkes, L. L.														. Illinois.
Yerkes, L. L												1		N. 244
				7	7 6	0		, ,	 	77				

SECOND YEAR CLASS.

,	Althans, Carl																Missouri.
2	Benner, W. J.	Ċ		16		200											Illinois.
	Benner, W. J.						•		•								Missouri
3	Buchanan, J. M.															•	Missouri
4	Cochran, F. B.																Missouri.
.5	Dorlo Togenh																THIRDIS.
- 1	DoManil H N				3.			1									MIBBOUIL.
6	Eastman, C. W.	5		·			100				508		1				Washington.
7	Eastman, C. W					*			•	•		•					Pennsylvania.
8	Eisenhower, C. W	.,	15.	E.,	111	.E.											Coloredo
0	Estill, F. L																Colorado.
7	Prove E T			10	18	330			1								Missouri.
10	Fahlen, Fred .																Missouri.
10	Fanien, Fred	D	h	a.	30										,		Illinois.
1	Faulbaum, A. W.,	T	п.	a.								3					Missouri.
1	Gable, E. O	i.															Tillinos.
	Clearge C A																Агканвав,
- 2 /	Claudon IT AT A																MIDOULLIA
	Greensfelder, H.	D		Dh	61	108				11.8	1			4.5			Missouri.
1 3	Greensielder, n.	L		- 11	·W				Sell.								

Guhman, C. N.																	N
Hinkle, C. G.					100							·					Missourt.
2º Horton, W. N.						10											
Hunker, Lewis,	Tr.				30												Illinois.
Jacobs, F. M.			8/1				b										Missouri.
Jungk, C. G. W.	83							1									Missouri.
Keller, Jake					101												Missouri.
Kimball, A. C., A	R	3			100					1							lilinois.
Klie, C. M. T.							H										Missouri.
Klinefelter, M. L.	940					16			•								Missouri.
Loffhagen, E. H.					200												Illinois.
McBratney, E. W	. 7	Ph	R	·				6									Missouri.
ad McKenna, J. J.		-						•									Minois.
McQuillan, J. A.			H			T.			F.	•			•				Missouri.
Moeller, C. E																	
Nies, F. H																	Illinois.
Pace, Henry																	Missouri.
Pierce, C. E., Ph.	a.																Arkansas.
36 Pierce, William .	٠.		•														
Rawlings, C. L.			•														Missouri.
Reuss, A. L					13												Indiana.
Reyburn, A. V., J			D														Illinois.
Rooney, H. M., A.	B	7.	"														
Scheve, E. F	13.	8															Illinois.
Schneider B F	4	-															Missouri.
Schneider, B. F. Schreiber, A. W.	1	1			•												Illinois.
Scott, C. D., A.B.																	Indiana.
Scott, T. A., B.S.	7.																Missouri.
Simpson, James																	Indian Territory.
Smith N F																	Illinois.
Spannagel, W. C.,	TO																
Stephone W. C.,	P	n.e	× .														Illinois.
Stephens, W. S.																	Missouri.
Stiers, F. L																	
Thompson, H. L.																	
Tuboleke M. C.																	Illinois.
Tuholske, M. C.																	Ohio.
Wear, W. N.																	Illinois.
Wilson, H. V.																	Illinois.
Winn, R. M.																	Missouri.
Worden, G. K																	Illinois.
								3)	1							
					TH	II	D	Y	EA	R	CI	LA	.88				
/ Albrecht, F. H							1										Missouri.
2 Apperson, E. L.				-										•			Missouri,
Barry, F. W															•	•	Tilinote
Brandt, A. L.	AN											•			•		Missonel
Brown, L. S												•				•	Tilinote
Cannady, E. W.																	Tilenete
																	TITINOIS.

Oollins, J. A															Missouri.
Deichmann, O. H															Illinois.
9 Downey, L. J															Indiana.
fo Flagge, P. W															Illinois.
Forsyth, R. C															Missouri.
Frame, H. G															Missouri.
Glahn, C. P., Jr															Missouri.
															Illinois.
Kleycamp, A. F															Missouri.
Loewenstein, H. M.															Missouri.
McClintock, W. J															Illinois.
															Missouri.
McCutchan, C. L															Missourt.
															Missouri.
Marshall, Albert															Missouri.
May, Albert															Illinois.
Miller, H. E															Missouri.
Patrick, P. L.															Missouri.
Pleistenberger, J. M.															Illinois.
Riley, R. D															Missouri.
															Missouri.
Rothman, P. M.															Missouri.
Rothschild, Samuel .				•	•	•	•		•		•	•			Missouri.
															Missouri.
Sasvil, E. M	•					•	•	•	•	•	•	•	100	1250	Missouri.
Snodgras, C. A											•				Missouri.
Spitze, E. C.		•					•			•	•				Illinois.
	•										•				Arkansas.
Stephens, G. K															Missouri.
Urban, E. T											:				Missouri.
Wainwright, A. G., Jr.												•			Arkansas.
Walker, H. O							•								Missouri.
Walser, O. T															Missouri.
Whelpley, F. L															
															Missouri. Kansas.
															Missourt.
Wise, P. L															
Wright, C. M., B.S.		;	3												Illinois.
	4		3												
			S	E	VI(OR	C	LA	S	S.					
															Kansas.
Aitken, W. A															
Beatty, J. D															Iowa.
Benway, W. H															Missouri.
Bohn, J. C., Jr., Ph.B.															Illinois.
Boles, D. S															Illinois.
Bradley, J. M															Missouri.
Brown, E. T											400			120 %	Mississippi.
										100					Missouri.
Carver, F. H															Missouri.

Caughlin, W. T															Canada.
// Unangevason P I															Dunna
/2Corner, A. W															Missouri.
Corner, A. W															Illinois.
Cummings, R.N., A.B.															Arkansas.
15DIHOR, W. A., A.B., A	1.1	L.													
Drake, C. F															Missouri.
Drake, J. E	100			10.				0.	12						CONTRACTOR STATE OF THE STATE O
Elbrecht, O. H., Ph.B.	, P	h.C	7.												Missourt.
i. Karroll I I															CONTRACTOR STATE OF THE
Fleeger, A. B., A.B															Missouri.
															Missouri.
Gallagher, J. C															Nebraska.
Gardner, A. J															Missouri.
Gehrung, J. A., A.B.,	A.A	I.													Missouri.
5Grim, E. C., B.S.D															Missouri.
Hagebush, O. J.															Illinois.
Hardy, W. F. Harris, I. J. Hempel, Max Hertel, H. G.															Missouri.
Harris, I. J															Missouri.
Hempel, Max															Missouri.
30 Hertel, H. G															Illinois.
															Kansas.
Hogg, Garrett Holben, R. E															
Holben, R. E													114		Illinois.
Holben, R. E															Missouri.
Joesting, F.C															Illinois.
Kirchner, W. C. G.															Missouri.
Krenning, W. G LeGrand, D. W															Missouri.
LeGrand, D. W						:									Illinois.
AS Lensley, M. E.															
Llonberger, J. R															Missouri.
Matlack, A. J., M.D.			1			1	3								Illinois.
Miller, H. B															Missouri.
Montague, E. L															Missouri.
Nelson, W. L															Missouri.
Nelson, W. L. Newcomb, P. B., B.S.															Iowa.
Pitman, J. B.		3.5	10.3		50										Missouri.
Ponder, E. T		9.0						Mg				15		·	Arkansas.
Pote, T. B							.01		7	2014					Indiana.
Rafter, J. G., Ph.G.												100			Missouri.
Reid, E. W	5.									313					Missouri.
Rush, W. H., B.S., A.	В.,	Δ.	M.												Missouri.
Shanks, A. L									1			68	500		Missouri
Smith, A. J															Missouri.
Smith, A. J Trotman, C. A															Missouri.
Wilson, S. W										900	1	10			Toyag
Wylder, M. K., B.S.		1													Missouri
Wylder, M. K., B.S.			15												Illinois.
			als.		38	E1)	U Face	GP.	8	100		500	180		

GRADUATE STUDENTS.

Arnold, J. T., M.D									Missouri.
Barclay, Robert, A.M.,	M	D.							Missouri.
Beard, J. C., M.D				100					Kentucky.
Dixon, J. C., M.D.									
Hale, R. W., M.D									Wyoming.
Jones, J. T., M.D									Texas.
Johnson, W. T., M.D.									Illinois.
Magoon, F. L., M.D									Missouri.
Miller, Chester, V.S									Missouri.
Pinkerton, B. G., M.D.									Syria.
Sutcliffe, J. S., M.D				1.					Missouri.
Watson, W. H., M.D.									Missouri.
York, F. A., M.D			-						Missouri.

OTHER MATRICULANTS.

Bunyan, M. V.										Illinois.
Chapman, O. G.										Missouri.
Hardy, J. B										Illinois.
Hesterly, J. P.										Missouri.
Michael, H. M.										Missouri.
Schulte, H. G.										Missouri.
Sloan, J. E										Missouri.
Snoddy, J. M.										Illinois.
Sullivan, J. W.		1.1								Missouri.
Thebus, R. P		9.0								Illinois.
Todd, D. C				1.						Utah.
Unterberg, Hilli	e									Missouri.
Wyckoff, G. A.										Illinois.

Total, 255.

GRADUATES, 1901.

The Annual Commencement was held on Thursday, May 2d, 1901, when Prof. Charles Nagel delivered an address to the Graduating Class, and the Chancellor of the University conferred the Degree of Doctor of Medicine upon the following gentlemen, viz.: -

Aitken, Wallace Andrew. Beatty, James David. Benway, William Henry. Bohn, Julius Charles, Jr., Ph.B. Boles, Dallas Seth. Bradley, John Martin. Brown, Edward Thomas. Burns, Robert, Jr. Carver, Fred Hunn. Caughlin, William Thomas. Chandeysson, Pierre Ismail. Corner, Albert Watson. Craig, James Alexander. Dillon, William Alphonsus, A.B., A.M. Miller, Herman Benjamin. Drake, Claire Ferdinand. Drake, James Erle. Elbrecht, Oscar Herman, Ph.B., Ph.G. Newcomb, Philip Butler, B.S. Farrel, John Joseph. Fleeger, Abram Boyd, A.B. Forder, William Carver. Gallagher, Joseph Charles. Gardner, Albert Jackson. Gehrung, Julien August, A.B., A.M. Grim, Ezra Clarence, B.S.D. Hagebush, Oscar Jarrel. Hardy, William Frederic. Harris, Irwin James.

Hempel, Max. Hertel, Henry George, M. S. Hofmann, Ottokar, Jr. Hogg, Garrett, B.S. Holben, Raymond Elias. Humphrey, Joseph Harrison. Joesting, Frederick Christian. Kirchner, Walter Charles George, A.B. Krenning, William George. LeGrand, Daniel Wesley. Leusley, Marvin Eugene. Lionberger, John Robert. Matlack, James Allan, M.D. Montague, Everett LaDew. Nelson, William Lawrence. Pitman, John Brand. Ponder, Edgar Talman. Reid, Edward Wilson. Rush, William Harvey, B.S., A.B., A.M. Shanks, Archie Lee. Smith, Arthur Joseph. Trotman, Charles Arnold. Wilson, Samuel Warren. Woldridge, Homer Lee. Wylder, Meldrum Keplinger, B.S.

54 Graduates

