SCHOOL OF MEDICINE OF VANDERBILT UNIVERSITY



1926-1927

BULLETIN

OF

VANDERBILT UNIVERSITY

NASHVILLE, TENNESSEE

BULLETIN OF VANDERBILT UNIVERSITY

OF THE SCHOOL OF MEDICINE

Announcement for 1926 - 1927

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CALENDAR, 1926-1927

Sept. 21, Tuesday.....Registration. Special examinations,

Sept. 22, Wednesday. Registration. Assembly of all candidates for admission at 10:00 a.m. Lecture Room B. 10:00

Sept. 23, Thursday....Instruction begins.

Nov. 25, Thursday.... A holiday. Thanksgiving Day.

Dec. 8, Wednesday First trimester ends.

Dec. 9, Thursday.....Second trimester begins.

Dec. 22, Wednesday...Christmas vacation begins.

January 3, Monday...Christmas vacation ends.

March 9, Wednesday. . Second trimester ends.

March 10, Thursday. Third trimester begins.

May 26, Thursday...Third trimester ends.

May 27, Friday..... A holiday, Founder's Day.

May 28, Saturday.... Examinations begin.

June 5, Sunday.....Commencement Sermon.

June 8, Wednesday...Commencement Day. Graduating Exercises and Commencement Address, 10:00 a.m.

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^{*}This worker is supported by the Nashville Chapter of the American Red Cross.

GENERAL STATEMENT

HISTORY

Vanderbilt University owes its foundation to the munificence of Cornelius Vanderbilt, of New York, who on March 27, 1873, made a donation of \$500,000 for the purpose of establishing a university. This donation was subsequently increased to \$1,000,000.

Further donations were made by Mr. W. H. Vanderbilt, son of the founder, and by Mr. Cornelius Vanderbilt, Mr. W. K. Vanderbilt and Mr. F. W. Vanderbilt, grandsons of the founder. The total gifts of the Vanderbilt family amount to over three million dollars.

Other gifts for the general endowment of the University have been made by many patrons and friends.

Vanderbilt University first granted the degree of Doctor of Medicine in 1875. In 1895 a complete reorganization of the Medical School was undertaken, and the University erected a building on the corner of Elm Street and Fifth Avenue, South, which was considered at that time an adequate and modern Medical School plant. The grounds and facilities of the medical school were greatly extended in 1911 by the purchase of the campus and buildings of the George Peabody College for Teachers, this purchase having been made possible through the generous contribution of Mr. W. K. Vanderbilt for this purpose.

In May, 1913, Mr. Andrew Carnegie contributed \$200,000 to the University to be used for the erection and equipment of a building for the laboratories of the medical school, and later gave \$800,000 as endowment of the school. The funds for the laboratory building were not used for building purposes at the time of the gift, but have been expended in erecting the part of the new medical school plant which is designated as the

Carnegie Building.

In 1915 Mr. William Litterer, a capitalist of Nashville, donated to the University the former medical building of the University of Nashville. This building contained a large assembly hall, class rooms and laboratories of bacteriology and anatomy, and added much to the facilities of the school. This gift is com-

memorated in the new buildings by a tablet which designates the space devoted to bacteriology as The Litterer

Laboratory.

In view of the past record of the school and in view of the favorable location of Nashville as an educational and medical center, Vanderbilt University was selected by the General Education Board of New York as offering an excellent opportunity for the development of medical education, especially in the Southern States. Accordingly in 1919 this Board appropriated the sum of \$4,000,000 to enable the University to effect a complete reorganization of its School of Medicine in accordance with the most exacting demands of modern medical education. The medical faculty entered into this project with a spirit of eager co-operation.

At this time the directors of the Galloway Memorial Hospital deeded to the University its unfinished hospital building located adjacent to the School of Medicine, which represented an expenditure of about \$250,000. Plans were then drawn for completing this hospital building and for making it part of a larger plant for

the school of Medicine.

In June, 1921, after careful study, the program for the new medical plant was modified by the action of the Board of Trust, as it became evident that much was to be gained by uniting the School of Medicine with the rest of the University. They were then situated about two miles apart. It was decided, therefore, to construct an entirely new plant on the main campus of the University, and to abandon the developments on the South Campus. This proposition had been considered many times in past years, but had always been abandoned because of lack of means. At this time, however, the advisability of the move was generally recognized, and it became possible by the active cooperation of the Carnegie Corporation and the General Education Board. By the action of this latter body the University authorities were permitted to use what was needed of the initial appropriation of \$4,000,-000 for the erection of a medical school and hospital on the West Campus. The General Education Board and the Carnegie Corporation then united, each giving half

of \$3,000,000 to provide additional endowment for the School of Medicine for its operation in the new plant.

The new plant, consisting of a hospital, laboratories for all departments, a school of nursing and power plant, is now completed, approximately \$3,500,000 having been spent for its erection and equipment. The new plant was put into operation in September, 1925. There remains of the original Carnegie gifts and the appropriations by the General Education Board and the Carnegie Corporation a sum of \$5,000,000 for endowment of the School of Medicine and of the Vanderbilt University Hospital. During the period of reorganization of the school, other needs not fully provided for became apparent which have been met by further appropriations running over a period of years by the General Education Board and the Carnegie Corporation, special grants having been made by the first named Board for traveling fellowships for newly appointed members of the faculty, for the development of a department of preventive medicine, and for other general purposes.

When the new plant was nearing completion an appropriation of \$100,000 was made to the University by the Rockefeller Foundation, to be used over a period of five years for the purpose of furthering the development of nursing education. This sum places the Vanderbilt University School of Nursing on a sound educational basis, comparable to that of the School of

Medicine, with which it is closely co-ordinated.

BUILDINGS

The new building of the School of Medicine is located in the southeast corner of the University Campus. It is constructed in the collegiate Gothic style, the structure being of concrete with brick and limestone walls. The total length of the building from north to south is 458 feet and from east to west 337 feet. The floor area is 255,000 square feet. The building is in reality a series of buildings brought together so that they are all under one roof. The laboratories of the various departments of the Medical School are grouped about a court, which is open on the north side, toward the

main part of the campus. The entrance to the Medical School is in the center of this court. The building on the east side of the court is designated as the Carnegie Building, and contains the laboratories of biological chemistry, pharmacology and physiology, one floor being devoted to each of these subjects. The building on the west side of the court contains the laboratories of gross and microscopic anatomy, of pathology, and of bacteriology. In the building forming the south side of the court are the administrative offices of the school, large student laboratories, the Department of Preventive Medicine, the laboratory of surgical pathology and the surgical operating rooms of the hospital.

Around another open court, similar in size and proportions to the medical school court, but opening toward the south, are the hospital wards and an extensive out-patient department. The building on the west side of this court, containing the surgical portion of the hospital, is designated as the Galloway Building, and commemorates the donations made to the Galloway Memorial Hospital which have contributed toward the erection of the new medical plant.

The two buildings connecting the buildings of the north and the south courts contain laboratories, lecture rooms and the library, and form the connecting links between the hospital and the medical school. The laboratories in these buildings are arranged especially for the use of the clinical departments of the school. Another building extending toward the east from the main structure and facing on the Hillsboro Road, built about a closed court, contains the entrance to the hospital and its administrative offices, the living quarters of the resident staff, the kitchens, and on the top floor two wards for private patients. The hospital contains 200 beds.

The entire plant is so arranged that there is free communication between the various departments of the school and the hospital, and the library, with its commodious reading room, is in the center of the building. The new medical school is arranged to care for two hundred students.

The building for the school of nursing is in conformity with the building of the medical school. It is directly north of the medical school building, facing Hillsboro Road.

The new power house is located on the west side of the campus, facing Twenty-fourth Avenue. It serves the medical school and the hospital with steam and electricity, being connected with them by a large tunnel. It also supplies the other University buildings with steam. In addition to the boiler plant and electrical equipment, the power house contains the hospital laundry.

FACILITIES FOR INSTRUCTION

The new buildings of the school of Medicine contain all the necessary departments, facilities and equipment for the conduct of a modern hospital and for the teaching of all the subjects contained in the medical curriculum. The laboratory and clinical facilities are closely co-ordinated, with the purpose that there shall be a ready flow of ideas between the laboratories of the medical sciences and the wards and out-patient department. Teaching laboratories, especially designed for their respective uses are provided for gross and microscopic anatomy, biological chemistry, physiology, bacteriology, pathology, pharmacology, preventive medicine, and for the clinical departments.

There are also a number of lecture rooms equipped with projection apparatus and other modern accessories for teaching, as well as an amphitheatre for clinical demonstrations which can accommodate practically the entire student body. Besides meeting the needs fully for the usual type of medical instruction, each department is provided with accommodations for a large number of advanced students and research workers.

The hospital consists of six units of from 26 to 40 beds. These units are designed for the following uses: One unit for male medical cases, one for female medical and pediatric cases, one for male surgical cases, one for female surgical and obstetrical cases, half a unit for private medical cases, half a unit for private surgical cases, and one divided unit for male and female

colored patients. The entire hospital is operated by members of the teaching staff of the School of Medicine.

Adjoining each ward of the hospital there is a laboratory equipped for the more generally used diagnostic laboratory procedures in which students are required to perform the various tests and examinations which the cases assigned to them may require. Adjoining each ward laboratory is a student's writing and study room, provided with lockers for their microscopes and other instruments they are required to own.

The out-patient department occupies the entire first floor of the southern portion of the building. It is especially designed for teaching and contains a series of examining, treatment and teaching rooms for general medicine and surgery, pediatrics, neurology, dermatology, dentistry, orthopedic surgery, ophthalmology, otolaryngology, obstetrics, gynecology, and urology. A waiting room adjoins each department, and several small clinical laboratories are placed in convenient locations. A demonstration room, accommodating about one hundred students, is also provided in the out-patient department.

The department of radiology, equipped for fluoroscopic examinations, the making of radiograms, X-ray treatment and for demonstration and study of radiograms, adjoins the out-patient department.

The surgical operating rooms are placed over the central portion of the medical school court, and face north. There are three large and one small operating rooms, and an obstetrical delivery room. A room for students is provided on the operating room floor.

The library of the medical school contains at present over 14,000 volumes, and has been greatly augmented by the gift to the University of the library of the Nashville Academy of Medicine. Approximately 200 medical periodicals are received regularly. The files of medical journals are being completed by the acquisition of back numbers as rapidly as they can be secured. Plans for extensive expansion of the library have been formulated. The library is in charge of trained librarians

who assist students in the use of the literature. The library is open not only to the staff and students of the school but also to members of the Nashville Academy of Medicine and to other members of the medical profession.

Near the library and directly behind the entrance to the medical school, rooms are provided for the museum. Between the library and the museum and connected with each, two rooms have been set aside as a student lounge. In the smaller room a secretary of the Y. M. C. A. has a desk, and is ready to advise the students and to lead and assist them with the organization of the student body for religious, social and recreational purposes. These facilities are for the purpose of encouraging comradeship between members of different classes and of allowing free discussions of medical and social topics away from the restraints of the classroom, hospital and laboratory.

Besides the clinical facilities offered by the wards and out-patient department of the University Hospital, the School of Medicine has been granted the professional control of the Nashville General Hospital during eight months of the year, and may use its two hundred beds freely for clinical instruction. Groups of students are assigned to work there, especially in physical diagnosis. Teaching privileges have also been accorded to the school by St. Thomas Hospital, the Baptist Hospital, the Central State Hospital for the Insane, the Isolation Hospital and the Davidson County Tuberculosis Hospital.

REQUIREMENTS FOR ADMISSION

The School of Medicine will admit only (1) graduates of collegiate institutions of recognized standing and (2) seniors in absentia of such institutions who will receive the Bachelor's degree from their colleges after having completed successfully at least one year of the work of the School of Medicine. A properly accredited statement to this effect from the colleges must accompany all applications for admission as seniors in absentia. A form is furnished for this purpose.

Every candidate must present evidence of having satisfactorily completed the equivalent of the following requirements:

1. Biology; 2 full courses of 16 semester hours, a semester hour being the credit value of sixteen weeks' work, consisting of one lecture or recitation period or at least two hours of laboratory work per week.

(a) Introductory course, 8 semester hours including at least 2 semester hours of laboratory work. The course may be general biology, zoology, or zoology and

botany, but not more than half may be botany.

- (b) Advanced courses, 8 semester hours including at least 2 semester hours of laboratory work. Vertebrate anatomy and embryology should be included, but they may be presented in connection with other courses or independently. Courses in physiology and hygiene, sanitation, entomology, special bacteriology, histology and similar subjects covered in the medical curriculum will not be accepted as part of the premedical college requirements in biology. When further work in biology can be taken, special attention is called to the value of a course in general physiology, in which emphasis is placed on the application of physics and chemistry to life processes.
 - 2. Chemistry; 20 semester hours.

(a) General inorganic chemistry, 8 semester hours, including 4 semester hours of laboratory work. Qualitative analysis may be included as general chemistry.

(b) Quantitative analysis, 4 semester hours, includ-

ing at least 2 semester hours of laboratory work.

(c) Organic chemistry, 8 semester hours including 4 semester hours of laboratory work.

(d) Physical Chemistry of Solution.

It is urged that the preparation in chemistry include an introductory course in the physical chemistry of solution.

Those students who have not had such a course are advised to prepare themselves as directed under Biochemistry, page 36.

- 3. Physics; 8 semester hours, including at least 2 semester hours of laboratory work. The first year of college mathematics should be prerequisite to the course in physics. It is desirable that emphasis be placed on quantitative laboratory work.
- 4. Psychology; 4 semester hours. It is desirable that emphasis should be placed on experimental psychology or behaviorism.
 - 5. English and composition; 6 semester hours.
 - 6. Foreign languages; 12 semester hours.
- (a) French, 6 semester hours, based on two units in high school or their equivalent in college.
- (b) German, 6 semester hours, based on two units in high school or their equivalent in college.

College credit in German or French is not required of students who can demonstrate by examination a

reading knowledge of the languages.

The number of students admitted to the first year class of the School of Medicine is limited to fifty. This number will be selected, in case there are more than fifty applicants, according to the quality of their college work and according to the value of the work for which they have credit in relation to the study of medicine. Each student is required to furnish the names of two persons, as references, preferably from among his science teachers, when filing his application. A small unmounted photograph is also required at this time.

Women are admitted on equal terms with men.

Application forms may be obtained by applying to the Registrar, Vanderbilt University, School of Medicine.

Applications for admission should be filed at as early a date as possible, and not later than June 15th of the year during which admission is sought. Applications will be passed upon by the committee on credentials and applicants notified shortly after this date. Successful applicants are required to make a deposit of \$10.00 within two weeks after notification of their

admission. This deposit is not returnable, but is credited toward the first tuition payment. Failure to make this deposit within the specified time causes the applicant to forfeit his place in the school, which may be filled by another applicant who meets the entrance requirements.

REGISTRATION

All students are required to register and to pay the fees for the first half of the year on September 22 or 23, 1926, and for the second half year on or before January 31, 1927. Previously matriculated students who fail to register on the days designated will be charged a fee of \$3.00 for late registration.

THE MEDICAL-SCIENTIFIC COURSE OF THE COLLEGE OF ARTS AND SCIENCE

In order to meet fully the requirements for entrance to Medicine, but at the same time to retain the cultural value of academic work and yet effect a saving of a year, the College offers the Medical-Scientific Course covering three years. Students who have satisfactorily completed this course and who matriculate in the School of Medicine will, upon completion of the first year in that School, receive twelve hours' credit, thus fulfilling all the requirements for the Bachelor's degree.

Students desiring information in regard to this course should write to Dean W. L. Fleming of the College of

Arts and Science, Vanderbilt University.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing when vacancies occur under the following conditions. Applications for advanced standing should be filed according to the procedure described for admission to the first year class, acceptable applicants being required to make the same deposit of \$10.00. Applicants must furnish acceptable evidence of having completed the conditions of admission as stated above, and of having satisfactorily completed in an accredited medical school all the work required of students of the class they desire to enter. They must also present a certificate of honorable dismissal from the medical school or schools

they have attended. Examinations may be required on any of the medical courses taken in another school.

EXAMINATIONS AND PROMOTIONS

Successful completion of the various courses of the Medical curriculum and the assignment of grades are determined by the character of the students' daily work and the results of examinations. Examinations may be written, oral or practical, and they may be held either at the completion of each course or at the end of the academic year. The quality of the work of each student is considered, usually at the end of each trimester, by a committee composed of the instructors responsible for his important courses.

Students who fail in one major subject are required to carry on additional work in the subject during at least one trimester before they may be re-examined. Students who fail in two major subjects may be requested to withdraw from the school, provided the two subjects are not in the same department. Students may be given credit for a subject by re-examination, but failures remain on their records, and may be counted as a cause for requesting withdrawal, provided another failure in a major course occurs. Major Courses

are as follows:

First Year—Anatomy 1, Anatomy 2 and 3, Biochemistry, and Physiology 1.

Second Year-Physiology 2, Bacteriology, Pathology,

Pharmacology, Medicine 2 and 3.

Third Year—Medicine 5, 6 and 9, Surgery 3, Surgery

4 and 5. Obstetrics.

Fourth Year-Medicine 8 and 9, Surgery 4 and 6, Preventive Medicine, Pediatrics, Gynecology and Obstetrics.

To each course in the curriculum a value is attached, which is used in determining total grades and class standing. The grade obtained in each course is multiplied by the figure representing its value. The average grade for the year is obtained by adding the computed grades and dividing this sum by the sum of the course values.

No information regarding grades is given out from the office of the dean. Students will be notified whenever the committee on promotion and graduation consider their work of poor quality, thus serving notice of the necessity for greater effort in order to carry the work of the school.

Any student who indicates by his work or his conduct that he is unfit for the practice of medicine may at the discretion of the Executive Faculty be requested to withdraw from the school at any time.

Students who at the beginning of an academic year have failed to complete all the work of the preceding years may not be allowed to carry all the prescribed courses. This rule applies especially to courses for which adequate preparation has not been gained by the completion of preceding courses.

Students may be required to repeat courses that they fail to pass on re-examination.

ELECTIVE WORK

Students are required to obtain credit for six units of elective or special work during their course. One unit is equivalent to two hours a week for one trimester. Elective units may be obtained as credit for elective courses or for a thesis prepared under the direction of and acceptable to the head of a department. Students entering elective courses are required to complete them in order to obtain elective units.

Elective units may also be obtained for special work done in or accepted by any department. Additional units may be granted for special work when such work is considered by a committee of the faculty to be of superior quality.

If students obtain credit for more than six elective units, the additional units operate to increase their average grade for the entire four-year course, and may thus improve their class standing.

Students are advised to consult the head of a department in which they may care to take special or elective work. This work need not be in a department in which required courses are being carried.

REQUIREMENTS FOR GRADUATION

The candidates for the degree of Doctor of Medicine must have attained the age of twenty-one years and be of good moral character. They must have spent at least four years of study as a matriculated medical student, the last of which has been in this school. They must have satisfactorily completed all the required courses of the medical curriculum, have passed all prescribed examinations, and be free of indebtedness to the University. At the end of the fourth year every student who has fulfilled these requirements will be recommended for the degree of Doctor of Medicine.

POST-GRADUATE INSTRUCTION

During the academic year of 1926-27 no special courses for graduates in medicine will be offered. Graduates may enter regular courses of the school, provided the facilities of the school permit them to do so without interfering with the regular instruction, and provided they gain the assent of the instructors in charge of the courses. A card of admission to courses must be obtained from the registrar after these conditions are met, and after payment of whatever fees may be required. Such fees are determined by the dean in conference with the head of the department in which work is desired.

FEES AND EXPENSES

Tuition Fee for the year 1926-1927	250.00
This fee is payable in two equal installments,	at the
beginning of the term and on or before January	
Contingent Fee	
This fee covers breakage of apparatus and o	
to buildings, and will be returned, less the char	ges, at
the close of each academic year	

Anatomical Fee, charged to First-year Students
for dissection material\$12.00
Graduation Fee, charged to Fourth-year students.\$25.00
This fee is due April 1.
Board, room and laundry (estimated)

per month

.....\$35.00 to \$45.00

MICROSCOPES, BOOKS, APPARATUS, ETC.

Each student is required to possess a standard microscope. In order to aid the first-year student in purchasing a microscope, the School of Medicine will advance three-quarters of the purchase price, to be repaid in three equal installments, payable in twelve, twenty-four and thirty-six months after the date of purchase.

The necessary or desirable books cost about \$50.00

a year.

All students are required to provide themselves with hemocytometers and hemoglobinometers before the beginning of the second trimester of the second year. They are required also to provide laboratory gowns, and while working in the hospital wards and out-patient department they shall wear clean white coats.

No rebate of tuition fees can be obtained for absence, except in cases of prolonged illness certified to by a physician. Students withdrawing from the school or receiving their dismissal are not entitled to any re-

turn of fees.

The average annual expenses of a student in the School of Medicine, exclusive of clothes and incidentals, are estimated from the foregoing items as amounting to \$650.00 to \$800.00.

HONORS

Founder's Medal.—This medal is awarded to the student in the graduating class of each School of the University who has attained the highest average standing in scholarship throughout the four years of study.

Scholarships.—To each student attaining the highest average grade in the first, second and third years is awarded a scholarship valued at fifty dollars, which will be credited on the tuition fee of the following year.

General Honor Roll.—This will include all students who have made a general average of 90 per cent or above for the year.

The Beauchamp Scholarship.—This scholarship, founded by Mrs. John A. Beauchamp in memory of her husband, who was for many years Superintendent

of the Central State Hospital for the Insane, at Nashville, is awarded to the student showing greatest progress in the department of neurology and psychiatry and who is otherwise worthy and deserving.

Alpha Omega Alpha.—A chapter of this Medical Honor Society was established by charter in the School of Medicine in 1923. Not more than one-fifth of the students of the senior class are eligible for membership and only one-half of the number of eligible students may be elected to membership during the last half of their third year. This society has for its purpose the development of high standards of personal conduct, and scholarship, and the encouragement of the spirit of medical research. Students are elected into membership on the basis of their scholarship, character and originality.

STUDENT ORGANIZATIONS

ALUMNI MEMORIAL HALL

The Alumni Memorial Hall was erected during 1924 and 1925 through contributions by the alumni and their friends as a monument to the Vanderbilt men who fell in the World War. It is a handsome building in the collegiate Gothic Style designed chiefly as a center for the social life of the University. It contains a memorial hall, lounging, reading and recreation rooms, a small auditorium and offices for various student activities. The central office of the Vanderbilt Y. M. C. A. and the office of the Alumni Association are in this building. There is also a club room for the members of the faculty.

THE STUDENT COUNCIL

The Student Council consists of representatives of the College of Arts and Science, and the Schools of Engineering, Law, Medicine and Religion. The Council represents the whole body of students on the West Campus, calls and conducts general meetings and elections, takes part in the management of student publications, receives communications from the Chancellor and faculties, and, in general, leads and directs student activities.

THE VANDERBILT YOUNG MEN'S CHRISTIAN ASSOCIATION

The Young Men's Christian Association has been provided with an office in the medical school, which is readily accessible to all students of the school. Funds have also been provided by the school for the support of this organization. Part of the time of the secretary of the Vanderbilt Y. M. C. A. is given to the School of Medicine.

The aim of this Association is to serve each student by affording him wholesome companionship, and by encouraging him to carry into his work and recreation high standards of character and behavior. The Y. M. C. A. is interdenominational in character, and its purpose is to emphasize the broad general principles of Christianity. The Vanderbilt Association is a member of the International Organization of North America, and is affiliated with the World's Student Christian Federation, and with the Student Volunteer Movement.

Membership in the Association is voluntary, and the work is supported by voluntary contributions from its members, and friends, and by appropriations by the

University.

HONOR SYSTEM

All work in this University is conducted under the Honor System. This system applies to all examinations and tests, and students convicted of violating this system are required to withdraw from the University.

For the successful operation of the Honor System the co-operation of every student is essential. It is the duty of each student to show his appreciation of the trust reposed in him under this system, not alone by his own conduct, but by insisting on the absolute honesty of others in his class. For the purpose of investigating cases of violation of this system, there exists a Student Honor Committee.

The jurisdiction of the Honor Committee is limited to cases arising from infraction of the Honor System in examinations, tests, and all work done under a

written pledge.

GENERAL PLAN OF INSTRUCTION

Each academic year is divided into three trimesters of eleven weeks each. Required lectures, classroom and laboratory work and practical work with patients occupy approximately seven hours a day on Mondays, Wednesdays and Fridays of each week. The afternoons of Tuesdays, Thursdays and Saturdays are generally free from required work throughout the course. The first two of these afternoons are intended for optional work in elective courses, in the library, or in supplementing the regular required work of the laboratories or hospitals. As Tuesday and Thursday afternoons are free from required work for all classes, there is an opportunity for students of different classes to work together in elective courses. This feature of the curriculum tends, to some extent, to break down the sharp distinction between the classes. It also allows students to return to departments in which they have developed special interests.

Saturday afternoons are set aside for recreation and

work at these times is not encouraged.

Admission to the School of Medicine presupposes that every student has had an adequate preparation in chemistry, physics and biology, and the proper comprehension of practically every course in the medical curriculum is dependent upon knowledge gained in previously required courses. The proper succession of courses is therefore an important factor in determining the medical curriculum. Another important factor is, however, the correlation of courses. In several instances courses given simultaneously are planned to supplement and expand each other. Such correlation also allows students to study a subject from different points of view, and one course may often excite an interest in another.

Although there is no sharp demarcation in the curriculum between the laboratory and the clinical courses, the first year and the greater part of the second year are taken up in the study of the medical sciences,—anatomy, biological chemistry, physiology, bacteriology, pathology and pharmacology.

During the third trimester of the second year attention is strongly focused on technical training needed for the study of patients, which is begun in the hospital wards with the beginning of the third year. The usual order of clinical study has been reversed during the third and fourth years, the third year students being assigned to the various wards of the hospital in groups, while the fourth year students are assigned to the different divisions of the out-patient department. By this arrangement the less mature students see the more outspoken manifestations of disease under conditions which allow their study with greater facility, while the more mature students study the early manifestations of disease, when their recognition is more difficult. The senior students work also more independently, under conditions more nearly like those obtaining in the practice of medicine, During the fourth year an opportunity is also given the students to acquire some of the simpler methods of specialists. No attempt is made however to give them sufficient knowledge or experience to encourage them to enter upon the practice of a specialty without serious post-graduate study.

Throughout the latter half of the course the students are taught as far as possible by practical work, and every effort is made to develop sound and well-trained

practitioners of medicine.

Finally, during the fourth-year courses in preventive medicine are given, supplemented by a short course in social medicine, with the intent of familiarizing the student with the more important aspects of the prevention of disease, of public health and of hygiene. An attempt is also made to interest the student in the relation of disease and injury to society, and to awaken in him a consciousness of his broader obligations to his community and to its social organization. Various aspects of prevention of disease are introduced throughout the entire medical curriculum to the end that the graduate of medicine is imbued with the "Preventive Idea." The out-patient department is utilized in giving the student a practical knowledge of the social aspects of disease, as well as the application of the principles of prevention in relation to medical practice.

The hours devoted to the various subjects are shown in the following table:

SUMMARY OF REQUIRED HOURS OF THE CURRICULUM

FIRST YEAR Subjects Anatomy—Dissection Anatomy—Histology Anatomy—Neurology Biochemistry Physiology	117 81 303	THIRD YEAR Subjects Medicine Surgery Obstetrics Pathology Neurology Medical Psychology Immunology and Serology.	413 187 33 22 22
Total	1,056	Pediatrics	11
Subjects Physiology Bacteriology Pathology Pharmacology Medicine Surgery Applied Anatomy Pathological Physiology	110 330 121 264 77	Subjects Medicine Surgery Preventive Medicine Gynecology and Obstetrics Pediatrics Psychiatry Neurology Ophthalmology Otolaryngology Urology Orthopedic Surgery Dermatology Pathology Medical Jurisprudence Radiology History of Medicine	154 110 79 66 55 34 23 55 44 44 33 22 11
Total	1,156	Total	906

COURSES OF INSTRUCTION

1. Gross Anatomy of the Human Body. This course is devoted to a systematic dissection of the human body. The instruction is largely individual and the work of the student is made as independent as possible. The course may be completed during the first two trimesters of the first year, but provision may be made for continuation of the work during the second year.

Twenty-three hours a week during the first trimester, and fifteen hours a week during the second trimester of the first year.

434 hours.

Professor Swett and Dr. Mason.

2. Histology. The object of the course is to give the student a familiarity with the normal structure of the tissues of the body. The lectures correlate what the student sees under the microscope with the knowledge of the function of the cells. Fresh tissue is used in reference to evidence of cellular function and students are taught the use of stains for the purpose of analyzing the characteristics of particular cells. In connection with the laboratory course demonstrations are given which are designed to illustrate the range of histological technique.

Nine hours a week during the first trimester of the first year.

117 hours.

Professor Cunningham and Dr. Hetherington.

3. Neurology. The laboratory work is intended to give the student a knowledge of the position and relation of the nuclei and the tracts of the brain and cord as far as they can be made out in gross specimens and in dissections. This is supplemented by the study of serial sections and experimental demonstrations. The lectures are a guide to the laboratory course and aim to present the type of evidence on which our present conceptions of the nervous system are based.

Hours the same as Anatomy 2, during the second trimester of the first year.

81 hours.

Professor Cunningham and Dr. Hetherington.

4. Topographical and Applied Anatomy. This course is devoted to the practical consideration of the anatomical structures chiefly concerned in clinical sur-

gery and medicine.

Lectures two hours a week during the third trimester of the second year. Laboratory exercises are held during this trimester on Mondays, Tuesdays, Thursdays and Fridays, the class being divided into two groups, each group having two exercises a week.

Or. Hibbitts and Dr. Shofner.

5. Original Investigation. Opportunity is offered for a limited number of specially qualified students to undertake investigations in anatomy and allied sciences, under direction of the members of the staff.

BIOCHEMISTRY

The course in Biochemistry is planned to orient the student in regard to the chemical phenomena taking place in the body in both health and disease.

In the second trimester the physical chemistry of solution is studied with especial emphasis upon those phases which are important in physiological processes.

In the third trimester the chemistry of blood and practice in and utilizes quantitative technic. In the urine, foods, and of metabolism is correlated with both

normal and abnormal physiological processes.

The laboratory work, wherever possible, gives second trimester it includes the calibration of apparatus, the preparation and standardization of solutions, and the study of such important physiological phenomena as the gas laws, osmotic pressure, Donnam equilibrium, measure of acidity, etc. In the third trimester, the more important chemical diagnostic methods are used as the basis for both an intensive drill in accurate quantitative technic and as a means of acquiring familiarity with the normal values of the chemical constituents of blood and urine.

Students who have not had physical chemistry are advised to study the chemistry of solution in some modern text book such as Stieglitz' "Qualitative Chemical Analysis," Vol. I (Century Co., New York), Find-

lay's "Physical Chemistry for Students of Medicine" (Longmans, Green Co., New York), or Getman's "Physical Chemistry" (John Wiley and Sons, New York). Those who have had formal instruction should review the subject.

Fifty-five lectures and 242 hours devoted to laboratory work, discussions, and recitations, during the sec-

ond and third trimesters of the first year.

Professor Cullen, Professor Johlin and Staff.

PHYSIOLOGY

1. Lectures and laboratory work serving to introduce the student to the subject of human physiology. The physiology of muscles and nerves and certain phases of physiology correlated with biochemistry are studied. Twelve hours a week during the third trimester of the first year.

132 hours.

2. This course is a continuation of Physiology 1, and serves to complete that part of physiology considered essential for the student of medicine. Fourteen hours a week during the first trimester of the second year.

154 hours

Professor Garrey, Professor King and Staff.

BACTERIOLOGY

1. The course in Bacteriology consists of lectures and laboratory work. Emphasis is placed upon the aspects of bacteriology and immunology that are directly pertinent to an understanding of the etiology and pathogenesis of infectious disease and its practical bacteriological diagnosis. The fundamental principles of bacteriology are illustrated by applying them to the practical study of infectious material from patients in the University Hospital. During the course, the student receives considerable first-hand training in the more important bacteriological methods used in the examination of clinical material.

Through the cooperation of the Department of Preventive Medicine, lectures on the public health aspects of representative infectious diseases are given as a part of the course, with a view of correlating the bacteriological studies of the specific organisms with the

epidemiological principles involved in the control of the communicable diseases.

Ten hours a week during the first trimester of the second year.

110 hours.

Professor Neill, Professor Avery and Staff.

IMMUNOLOGY

2. The course in immunology consists of lectures and demonstrations. The fundamental principles of immunology are presented upon a theoretical basis. The importance of these principles is illustrated by a consideration of the practical application to the problems of resistance to infection and serological methods of diagnosis. Emphasis is placed upon the specific biological products used in the prevention and treatment of certain infectious diseases.

Two hours a week during the third trimester of the third year. 22 hours.

Professor Neill, Professor Avery and Staff.

PATHOLOGY

1. Various phases of general and special pathology are presented by lectures, demonstrations, discussions and laboratory work. Both the gross and the microscopic lesions characteristic of various diseases are studied and correlated. The class attends and may assist with post mortem examinations performed during the year. During the latter half of the course an opportunity is afforded for the class to see manifestations of disease in patients, and an attempt is made to bring together the clinical picture and the pathological lesion of as many conditions as possible.

Nine hours a week during the first trimester and twenty-one hours a week during the second trimester of the second year.

330 hours.

Professor Goodpasture, Professor Wright and Staff.

2. CLINICAL PATHOLOGICAL CONFERENCES. This is a weekly meeting of the third and fourth year students, and members of the hospital staff at which the clinical aspects and diagnosis of fatal cases are discussed, followed by an exposition and an explanation of the pathological changes that are discovered at autopsy.

One hour a week throughout the third and fourth years.

Professor Goodpasture in conjuction with members of the clinical staff. 66 hours

PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS

The course in Pharmacology consists of a series of lectures in which the true pharmacological action of the different drugs is taken up, and where possible, demonstrated by experiments. Laboratory exercises are given to half the class at a time in which the student has an opportunity to become familiar with pharmacological technic and to see for himself the action of the more important substances. Besides this teaching of pure Pharmacology, an attempt is made to group the known pharmacologically active substances according to their pharmacological, therapeutic, and toxicological action, and to illustrate by hypothetical cases, clinical conditions in which these drugs are used, and the method of prescribing them. The department is always open to students wishing to carry out investigations, who have sufficient time for such work.

Eleven hours a week the second trimester of the second year.

121 hours.

Professor Lamson and Professor Wesson.

PREVENTIVE MEDICINE

1. Instruction is given by lectures, recitations and demonstrations. The subject matter of the course is adapted to the needs of the student with special reference to the practice of medicine and also with a view of stimulating interest in public health. Collateral reading is assigned and reports presented by members of the class for informal discussion on the practical application of the principles of preventive medicine. The following subjects are among those considered: Etiology, modes of transmission and methods of prevention and control of the communicable diseases; the epidemiology of some of the more important infectious diseases; maternal and infant hygiene; the venereal disease problem; the more common occupational diseases, and in addition, emphasis is placed upon a study

of the public health aspects of the so-called degenerative diseases. As much time as possible is given for the study of the history and present status of public health organization, federal, state, county and municipal. Stress is placed upon the principles involved in public health administrative practice, especially in relation to the practitioner of medicine.

Two hours a week during the first and second trimester of the fourth year.

44 hours.

Professor Leathers, Professor Bishop and Staff.

2. FIELD DEMONSTRATIONS. One afternoon a week two trimesters is devoted to field demonstrations and laboratory work. Visits for observation and instruction are made to health activities carried on in Nashville and in the immediate vicinity. This includes state and city health departments; maternal and infant hygiene clinics; tuberculosis sanatorium; school medical service; and places of public utility, such as dairies, public water supply, sewerage disposal plants, and industrial establishments.

Three hours a week during the first and second trimesters of the fourth year.

66 hours.

Professor Leathers, Professor Bishop and Staff.

3. Medical Jurisprudence. This course includes medical evidence and testimony; expert testimony; rights of medical witnesses; dying declarations; medicolegal postmortem examinations; criminal acts determined by medical knowledge; malpractice and the legal relation of physicians to patients and the public. Some consideration is also given to the state law in its relation to public health operations.

One hour a week during the second and third trimesters of the fourth year.

22 hours.

Mr. Schlater.

MEDICINE

1. Clinical lectures and demonstrations on topics taken up in correlation with other courses being pursued simultaneously. During the second trimester patients are shown that illustrate as far as possible the subjects being considered in pathology. During the

third trimester the scope of the clinics is somewhat widened to illustrate certain phases of clinical physiology.

One hour a week during the second and third trimesters of the second year.

22 hours.

Professor Robinson.

2. Physical Diagnosis. Lectures, demonstrations and practical exercises designed to introduce the students to the methods used in examining patients and to the interpretation of the data obtained by inspection, palpation, percussion and auscultation. The students are divided into groups for the purpose of examining each other and selected patients.

Ten hours a week during the third trimester of the second year.

110 hours.

Professor Robinson, Professor Witt, Professor Burwell and Staff

3. CLINICAL PATHOLOGY. A series of lectures and laboratory exercises in the microscopic and chemical methods used in the diagnosis of disease. Students are trained in the technique of examining urine, blood, sputum, gastric contents, feces, and puncture fluids. The interpretation of laboratory data is discussed.

Twelve hours a week during the third trimester of the second year.

132 hours.

Professor Morgan and Staff.

4. Ward Work. One-third of the third-year class is assigned to the medical wards during one trimester. Bedside instruction is given each morning from 8:30 to 9:30 o'clock by various members of the staff. At other times students study the cases assigned to them, and compile some of the data required for an understanding of the cases, under the direction of members of the staff. A weekly seminar is also held.

Approximately 200 hours. Professor Robinson, Dr. Laurence and Staff.

5. Clinical lectures and demonstrations for the purpose of bringing before the entire third-year class patients illustrating usual and important diseases. One

hour a week during the first and second trimesters of the third year. 22 hours. Professor Witt.

6. Therapeutics. Lectures and demonstrations, illustrating the general care of patients, dietetic treatment, and such therapeutic procedures as venesection, pleural aspiration and lumbar puncture. The therapeutic use of various drugs and methods of prescriptions and administration are discussed and illustrated as far as possible by the use of patients.

One hour a week during the first and second trimesters of the third year. 22 hours.

Dr. Harrison.

7. Medical Out-Patient Department. One-third of the students of the fourth-year class are assigned during one trimester to the medical out-patient department where they divide their time between general medicine, neurology and dermatology. Cases are assigned to the students who record the histories, conduct the physical examinations and perform the simpler laboratory tests. Their work is reviewed by members of the staff, who act as consultants, see that all patients receive any needed consultations from other departments, and direct the management of the cases.

Twelve hours a week throughout one trimester of the fourth year.

132 hours.

Professor Burwell, Professor King, Professor Harris

and Staff.

8. CLINICAL LECTURES AND DEMONSTRATIONS. Patients selected from the medical wards and out-patient department. The patients are presented by students to whom they have been assigned, and the diagnosis and treatment of the cases are discussed with members of the third and fourth-year classes.

One hour a week during the third and fourth years.

66 hours.

Professor Robinson.

9. CLINICAL DEMONSTRATIONS. Patients of special interest, presented usually from the medical wards.

These cases are presented by students who are assigned to them for special study.

One hour a week during the fourth year.

Professor Witherspoon.

PEDIATRICS

1. Lectures and recitations upon the growth and development of infants and children. Nutrition and the influence of food stuffs is also considered.

One hour a week during the third trimester of the third year.

11 hours.

Professor Casparis and Staff.

2. Clinical lectures and demonstrations on the more important phases of pediatrics, when patients from the wards and out-patient department are presented.

Two hours a week throughout the year. 66 hours. Professor Wilson, Professor Casparis and Staff.

3. ELECTIVE WORK. A group of six students may elect clinical work in pediatrics during each trimester of the fourth year. Students accepted for this work are expected to devote as much time as possible to the wards and out-patient department.

Approximately 132 hours. Professor Casparis, Dr. Dodd, Dr. Lee and Staff.

MEDICAL PSYCHOLOGY

Medical psychology is presented in a course of lectures and exercises in which selected phases of physiological psychology are taken up, the topics being selected with special reference to the needs of the practitioner of medicine. Methods of psychological examinations are demonstrated, and consideration is given to the neuro-psychoses. This course serves as an introduction to psychiatry.

One hour a week during the first and second trimesters of the third year.

22 hours.

Professor Fletcher.

NEUROLOGY AND PSYCHIATRY

1. Neurology. Lectures and demonstrations are held in which the commoner neurological conditions are discussed from the point of diagnosis and treatment.

Two hours a week during the third trimester of the third year. 22 hours.

Professor Harris.

- 2. CLINICAL NEUROLOGY. Students are assigned to the neurological out-patient department during their medical out-patient work. Here they are taught the special methods of examination required in the study of neurological patients, and are given instruction in the diagnosis and management of neurological conditions.

 Approximately 33 hours.

 Professor Harris and Staff.
- 1. PSYCHIATRY. The subject is presented in a series of lectures in which the commoner psychoses are discussed and the various mental disturbances described. The mental symptoms of general diseases, such as delirium and confusional states, may be illustrated by patients in the hospital. The obligations of physicians toward the insane is also briefly discussed.

Two hours a week during the third trimester of the fourth year. 22 hours.

Professor Crockett.

2. CLINICAL PSYCHIATRY. Clinical lectures and demonstrations are held at the Tennessee Central State Hospital for the Insane for the fourth-year students. Patients showing the types of psychiatric diseases which are more frequently met with by the practitioner of medicine are demonstrated and discussed.

Three hours a week during the third trimester of the fourth year.

33 hours.

Professor Crockett, Dr. Farmer and Staff.

DERMATOLOGY

1. Dermatology. A course of eleven lectures and demonstrations covering the various groups of skin diseases and some of the dermatological manifestations of general diseases.

One hour a week during the first trimester of the fourth year.

11 hours.

Professor King.

2. CLINICAL DERMATOLOGY. During the time the students are assigned to the medical out-patient department, they attend the dermatological clinic in small groups, where they have practice in the diagnosis and treatment of the diseases of the skin under the supervision of the staff.

Professor J. M. King, Drs. Howard King, Lanier,

Hamilton and Brown.

SURGERY

1. Introduction to Surgery. This is a laboratory demonstration and lecture course in which the fundamental processes of physiology and pathology as applied to surgery are studied. The object of the course is the study of such subjects as wound healing, infection and antiseptics. The students are given practical tests of the various methods of sterilizing the hands, instruments and dressings. The course also includes instruction in the methods of application of the usual surgical dressings. The object of the course is to prepare the students for beginning their clinical training.

Six hours a week during the third trimester of the second year.

66 hours.

Professor Bryan and Staff.

2. Physical Diagnosis in Surgery. The object of this course is to instruct the students in those methods of physical diagnosis particularly referable to surgical diseases. The student is instructed in the methods of physical examination of the abdomen, spine, joints and deformities.

One hour a week during the third trimester of the second year.

11 hours.

Dr. Blalock.

3. Surgical Pathology. The object of this course is to teach surgery from the viewpoint of anatomical and physiological pathology. Specimens from the operating room, case histories, laboratory experiments and

occasional patients from the wards are used to demonstrate the most frequent surgical diseases.

Three hours a week throughout the third year.

99 hours.

Professor Brooks.

4. Surgical Clinics. The students of the third and fourth year classes are expected to attend two surgical clinics each week. The subjects considered at these clinics vary with the clinic material available. In so far as it is possible an attempt is made to have the various instructors present well-studied cases illustrating surgical conditions with which the instructor is particularly familiar.

Two hours a week throughout the third and fourth years. 198 hours.

Professors Barr, Brooks, Bryan and Haggard.

5. SURGICAL WARDS. For one trimester the thirdyear students serve as assistants in the surgical wards of the Vanderbilt University Hospital from 8:30 to 11:30 A.M. daily. The students under the direction of the staff make the records of the histories, physical examinations and the usual laboratory tests. Ward rounds are made daily by various members of the surgical staff at which times the ward cases are discussed with the students. The students may be present in the operating rooms at such times as their required work permits. When possible the student is permitted to assist in a surgical operation which is performed upon a case assigned to him in the ward. During one trimester the students are given the opportunity of studying the surgical cases in the Nashville General Hospital.

Approximately 200 hours during the third year in groups.

Professor Brooks and Staff.

6. Surgical Out-Patient Department. For one trimester the students of the fourth year class serve daily as assistants in the out clinics of general surgery, orthopedic surgery and genito-urinary surgery. They make the record of the histories, physical examination and laboratory tests of the patients attending the out

clinic and assist in the dressings and minor operations performed. Various members of the surgical staff are in constant attendance to instruct the students in their work and to discuss with them the diagnosis and treatment of the out clinic patients. In the out clinics of orthopedic surgery and urology the students receive instruction in the particular methods of diagnosis and treatment used by these special branches of surgery.

Twelve hours a week throughout one trimester of the fourth year in groups.

132 hours.

Professor Douglas and Staff.

7. Fractures. During the fourth year one hour each week is given to the instruction of the entire fourth-year class in the diagnosis and treatment of fractures. Both hospital and dispensary patients are used in this course and some additional instruction may be given at other hospitals.

One hour a week during the fourth year.

33 hours. Professor Eve.

8. OPERATIVE SURGERY. The students are instructed in various special surgical methods one afternoon each week throughout the fourth year. The purpose of this course is to give to the students instruction in some of the pathologic physiologic processes intimately associated with operative surgery. The subjects in which instruction is given include anesthesia, shock, loss of body fluids, blood transfusion, and asphyxia. Also, instruction is given in the technique of certain of the more frequent surgical operations. Each trimester is elective.

Three hours a week during the fourth year.
99 hours.

Professors Brooks, Douglas and McCabe.

9. Urology. During the second and third trimesters of the fourth year one hour each week is given to lectures and recitations in urology. In addition to this the students receive instruction in this special branch of surgery in wards and out clinic.

One hour a week during the second and third trimesters of the fourth year. Professor Bromberg and Staff.

10. ORTHOPEDIC SURGERY. During the second trimester of the fourth year one hour each week is given to lectures and recitations in orthopedic surgery. In addition to this the students receive instruction in the wards and out clinic during the third and fourth years in this special branch of surgery.

One hour a week during the first trimester of the 11 hours. fourth year.

Professor Billington and Staff.

11. RADIOLOGY. During the third trimester of the fourth year one hour each week is given to instruction in the interpretation of X-ray plates and in radiotherapeutics. In addition the students receive during the entire third and fourth years instruction in radiology in connection with the cases assigned to them in the wards and out clinics.

One hour a week during the third trimester of the fourth year. 11 hours.

Dr. McClure.

OPHTHALMOLOGY AND OTO-LARYNGOLOGY

1. OPHTHALMOLOGY. A course of lectures is given on the more common diseases and injuries of the eye and the various causes of disturbed vision. The physiology and anatomy of the eye are briefly reviewed.

One hour a week during the second and third trimesters of the fourth year.

Professor Sullivan.

2. Oto-laryngology. A course of lectures is given in which the diseases of the ear, nose and throat are briefly discussed and the methods of treatment are described.

One hour a week during the first trimester of the fourth year.

Professor Cullom and Professor Kennon.

3. CLINICAL OPHTHALMOLOGY. Small groups of fourth-year students spend at least two weeks in the opthalmological clinic, where they have an opportunity to examine cases, to practice the simpler forms of treatment and to witness ophthalmological operations.

Approximately 24 hours. Professor Sullivan and Staff.

4. CLINICAL OTO-LARYNGOLOGY. Students devote at least two weeks to the study of patients with diseases of the ear, nose and throat. They witness or assist in the operations performed on these regions and participate in their after care.

Approximately 24 hours. Professors Cullom, Kennon, Orr and Staff.

DENTAL SURGERY

Although no set instruction is given in dental surgery and dentistry, students are expected to accompany the cases that are assigned to them when they are referred for consultation and examination to the dental clinic. By this means the relation of dental conditions to the general health may come to be better appreciated.

Doctors Bogle and Walter Morgan.

OBSTETRICS AND GYNECOLOGY

1. Obstetrics. A series of lectures and discussions covering the fields of normal labor, the pathology of labor and the pathology of pregnancy is given throughout the third year. In the general plan of instruction, the lectures on obstetrics are completed during the third year.

Three hours a week during the first and second trimesters and two hours a week during the third trimesters of the third year.

88 hours.

Professors Altman, Hollabaugh and Cowan.

2. CLINICAL OBSTETRICS. During one-half of a trimester a small group of students study the patients in the obstetrical wards and out-patient department. They work in the prenatal clinic, practice pelvimetry and are given exercises with the obstetrical mannikin. After February 1st of the third year, students are assigned

in pairs to attend patients during confinement in their homes under supervision of instructors. All students are required to have assisted in at least six deliveries. either in the hospital or in the out-patient service.

Approximately 100 hours exclusive of outside deliveries. Professor Cowan and Staff.

3. GYNECOLOGY is taught to the fourth-year students by means of lectures, recitations and assigned reading, in which the more important topics of the subject are covered.

One hour a week during the second and third tri-22 hours. mesters of the fourth year.

Professor Burch and Staff.

4. CLINICAL GYNECOLOGY. Fourth-year students are assigned to gynecology in small groups. For at least two weeks they attend daily the out-patient department, study the patients in the wards, and attend or assist at the operations. Special emphasis is placed on the study of gynecological diagnosis, and an attempt is made to train the student in that part of the subject with which the practitioner of medicine should be familiar.

Professors Burch, Dixon, Tigert, Gallagher and Staff.

5. Gynecology and Obstetrics. Clinical lectures and demonstrations are given each week to the fourthyear class, at which time cases of special value from the wards or out-patient department are presented.

One hour a week throughout the fourth year.

33 hours.

Professor Burch and Staff.

6. An elective course is offered to a limited number of fourth-year students in which gynecological operations are performed on the cadaver, and further clinical experience is given. Professor Burch and Staff.

HISTORY OF MEDICINE

A series of eleven lectures on the history of medicine are given by various membres of the faculty, each lecturing on the history of some phase of his own subject.

One hour a week during the first trimester of the fourth year.

11 hours.

MILITARY SCIENCE AND TACTICS

Elective courses in Military Science and Tactics are offered, consisting of a basic course running through the first and second years, and an advanced course given during the third and fourth years. The basic course, consisting of a minimum of thirty lectures a year, is devoted to the theoretic study of medico-military subjects. After its completion, students are eligible for the advanced course, which includes besides at least thirty hours a year, during the third and fourth years, a six weeks' term in camp at Carlisle, Pa., where a practical study of medico-military subjects are pursued.

Students taking the advanced course are paid the value of army rations during the pursuance of the course, including the summer vacation, with the exception of the time spent in camp. This amounts to approximately \$9.00 a month. During the summer encampment, which can be taken during the second or third years, the student is allowed transportation to and from the camp. While at the camp he receives his quarters, rations, clothing and medical attention. In addition he receives \$21.00 a month. Upon the completion of the advanced course students are eligible for appointment in the Medical Corps of the organized Reserve of the Army of the United States. While the course in Military Science and Tactics is elective, a student once enrolled in the basic course must complete the basic course, but may again elect to enter the advanced course. A student entering the advanced course must complete the course as a prerequisite to graduation.

The courses of the four years are as follows:

1. This course is intended to familiarize the student with the fundamentals of military science as related to the medical department.

Mondays from 11:30 to 12:30 o'clock throughout the first year.

33 hours.

- 2. The purpose of this course is to give the student sufficient knowledge of the theory of medical tactics so that he may complete his training in the subject by practical work in the camp.

 33 hours.
- 3. This course constitutes the first half of the advanced course, and its purpose is to train the student in essentials of military hygiene and sanitation by theory subsequent to the practical training given in camp in these subjects.

Thursdays from 1:30 to 2:30 o'clock throughout the third year.

33 hours.

4. This course offers training in medico-military administration with special reference to hospitals, hospitalization, gas defense, and surgical and medical diseases peculiar to war.

Saturdays from 8:30 to 9:30 o'clock throughout the fourth year.

33 hours
Captain Henry E. Fraser, M. C., U. S. A.

1925-26

HONORS

Founders MedalPeisach Goolker, New York, N. Y. Scholarship in Third yearWilliam Andrew Demonbreum, College Grove, Tenn.
Scholarship in Second Year
Scholarship in First Year
GENERAL HONOR ROLL
*Students who have made 90 per cent or above on every subject for the year.
FIRST YEAR
Blain, Daniel
SECOND YEAR
Prather, Hugh Logan
THIRD YEAR
Demonbreum, William AndrewCollege Grove, Tenn. Pilcher, Dudley CobbNashville, Tenn.
FOURTH YEAR
Goolker, PeisachNew York, N. Y.

^{*}Beginning October, 1926, this will include students who have made a general average of 90 per cent or above for the year.

STUDENTS, 1925-1926

The members of the fourth-year class as listed below received the Degree of Doctor of Medicine on June 9, 1926.

	Degree of Doctor of Medicine on June 5, 1520.	
	FOURTH-YEAR CLASS 1925-26	
	Name Home Address	
	BAILEY, JAMES PAUL	
	BARTON, WILLIAM BAYNARDOrangeburg, S. C. BAU, BENJAMIN C. MShanghai, China	
	Bau, Benjamin C. M	
	Bell, Robert HarveyOakwood, Texas	
	BOONE, GEORGE DONALD Erin, Tenn.	
	BOONE, GEORGE DONALD. BOOTH, THOMAS F., JR. BROWN, CLYDE HULEE Cullmar, Ala. BURRUS, ROGER BOSWELL Nashville, Tenn. BUTLER, FONZIE WILLIAM. Trenton, Tenn.	
	Brown, Clyde Hules	
	BURRUS, ROGER BOSWELL	
	BUTLER, FONZIE WILLIAM	
	CHESTER, JOHN B	
	CRAIG, WILLIAM R. Sharpe Chapel, Tenn.	
	Council, Francis Elbert	
	CRAIG, WILLIAM RSharpe Chapel, Tenn.	
	CROSS, ELIAS HOWELL, JR. Gadsden, Ala. Dobson, Mayhew Wilson, Jr. Hermitage, Tenn. Dorris, Jewell Mays. Bolivar, Tenn. Evans, John Thomas. Fayetteville, Tenn.	
	Dodson, Mayhew Wilson, Jr	
	DORRIS, JEWELL MAYS Bolivar, Tenn.	
	Dorris, Jewell Mays. Bolivar, Tenn. Evans, John Thomas. Fayetteville, Tenn. Foster, Hugh Mason. Gallatin, Tenn.	
	FOSTER HUGH MASON Gallatin, Tenn.	
	GARROTT, WILLIAM ANSON	
	GARROTT, WILLIAM ANSON. Hopkinsville, Ky. GIBSON, THOMAS SNEED. St. Louis, Mo.	
	GODDARD, WALTER C	
	GOODALL, A. GORDON	
	GOOLKER PRISACH New York City, N. Y.	
	GODDARD, WALTER C. Austin, Texas GODDALL, A. GORDON Nashville, Tenn. GOOLKER, PEISACH New York City, N. Y. GRAVES, G. YOEHLEE Scottsville, Ky. GROSS, HOUSTON AMOS Waxahachie, Texas	
	Gross Houston Amos Waxahachie, Texas	
	GROSS, HOUSTON AMOS. HALEY, MARCUS. Brooksville, Ky. HINSHAW, CHARLES THERON. HOBBY, A. WORTH, JR. HOLLABAUGH, A. N., JR. HOLLABAUGH, A. N., JR. HUBBARD, WILDER WALTON. Florence, Ala. JOHNS, DANIEL J., JR. KELLY, ERNEST GEORGE. LINION CITY TEND.	
	HINGHAW CHAPIPS THERON Winfield, Kans.	
	Hoppy A Worth Ip Nashville, Tenn.	
	House Andrew A N Is Nashville, Tenn.	
	Human William Warman Florence Ala.	
	Towns Davier I To Nashville, Tenn.	
	Very Fower Grange Plantersville, Miss.	
	Window Peaks Rusce IInion City. Tenn.	
	Lacer Chapte Moppie Bessemer. Ala.	
	KELLY, ERNEST GEORGE Plantersville, Misse Kimzey, Frank Burge. Union City, Tenn. Lacey, Charles Morris. Bessemer, Ala. Minter, Russell Ellis. Birmingham, Ala. Moore, George Barnard, Jr. San Antonio, Texas Murray, Saunders. Alexandria, Va. Parkker, William Panton. Nashville, Tenn. Rhea, William Gardner. Pulaski, Tenn.	
	Manisk, Russiel Belger, To San Antonio Texas	
	Moore, Oronge Barnard, Jr	1
	MURRAY, SAUNDERS. Nachwille Tenn	
	PARKER, WILLIAM PAXTON	
	RHEA, WILLIAM GARDNER.	
	ROBINSON, FOUNT BEVERLY. Liberty, Tenn. SLOAN, RALPH MATTHEWS. Black Rock, Ark.	
	SLOAN, RALPH MATTHEWS	
	SCHWARTZ, LEO, JR. Nashville, Tenn. TAYLOR, HARLAN H. Livingston, Tenn.	
	TAYLOR, HARLAN H	
	THOMPSON, HUBERT URION	
	THOMPSON, KOBERT PERRIS	15
	TRAVENICK, JOSEPH	1
	VAN ORDER, WILLIAM EDGAR.	1
	WALKER, H. MOODY	-
	WILSON, REDFORD ALEXANDER Leesburg, Pla-	
2	TAYLOR, HARLAN H. THOMPSON, HUBERT ORION. Nashville, Tenn. THOMPSON, ROBERT FERRIS. Nashville, Tenn. TRAVENICK, JOSEPH. Columbia, S. C. VAN ORDER, WILLIAM EDGAR. WILLIAM EDGAR. WILSON, REDFORD ALEXANDER. WILSON, REDFORD ALEXANDER. WOODS, DEXTER LEVERT. Nashville, Tenn.	1
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	THIRD-YEAR CLASS 1925-26	
	ADAMSON, WILLIAM BLUFORD	3
	ALLEN, BENJAMIN LEE	3
	DAKNES, NOLAN 10M Savierville Tenn.	
	Dayan, L. C	T.
	DEMONBREUM, WILLIAM ANDREW Politicar Tenn.	
	ALLEN, BENJAMIN LEE ARTHURY, BARNES, NOLAN TOM. Littlefield, Texas BRYAN, L. C. Sevierville, Tenn. DeMonbreum, William Andrew College Grove, Tenn. Dorris, Earl D. Bolivar, Tenn. Emens. Edward Redding. Trinity, Ala.	
	EMENS, EDWARD REDDING Ala.	1

Name	Home Address
GLABOFF, JAKE JOSEPH	Nashville, Tenn.
GRIMES, ADDISON CLYDE	.Clayton, New Mexico
HARBISON, EDGAR FRANK	
HARRIS, BASCOM THOMAS	
HAYNIE, JAMES WILLIAM	
HIGHTOWER, EMMETT D	
HOLT, R. B	Nashville, Tenn.
Issos, Demetrious Nestor	Birmingham, Ala.
Long, Lawrence W., Jr	Satartia, Miss.
LUTON, FRANK H	Sallisaw, Okla.
MILLER, CLEO MAURICE	Edenwold, Tenn.
MITCHELL, JOHN HENRY	Jacksonville, Fla.
NEAL, PAUL A., JR	West Point, Tenn.
NEWMAN, MANNIE PERKINS	Dyer, Tenn.
NORTH, WILLIAM D	Newnan, Ga.
OVERALL, JAMES CARNEY	
PARKER, CHARLES EARNEST	
PETTIT, MANSON B	Maypearl, Texas
PILCHER, DUDLEY COBB	Nashville, Tenn.
PUMPHREY, ANDREW BEAL	
RIGGS, ROBERT CALEB	Lexington, Ky.
RIPPY, ELKIN LANIER	Nashville, Tenn.
ROGERS, WEILAND WALKER	
ROUNDTREE, WALTER BOYCE	
RUCKER, ANTHONY WARREN	Bedford, Va.
SCHMIDT, NORMAN LOUIS	Hartford, Conn.
STONE, BELO	Banquette, Texas
VAN NESS, EDWIN B.	Nashville, Tenn.
WALLER, GEORGE DELOACH, JR	Bessemer, Ala.
WALKER, HERBERT CAREY	Nashville, Tenn.
WALKER, PAUL WILLIAM	Joplin, Mo.
WATKINS, JOSEPH RASCOE	Loudon, Tenn.
WILE, SIMON A	
WILLIAMS, ONIE OWEN	
YORK, PAUL SANDIDGE	Center, Ky.

SECOND-YEAR CLASS 1925-26

	ALFORD, JOSEPH W., JR	Lewisburg, Tenn.
	Anderson, Cornelius	
	BINNS, JAMES FRAZIER	
	BLITCH, CLIPFORD G	Raiford, Fla.
	BOYER, BYRON EUGENE	Carmi, III.
	CARR, DAVID DECATUR	
	CROWE, RAYMOND RIGGAN	
	CULLOM, HALE ELLIOTT	
	DE VITO, MICHAEL JOSEPH	
	DEDMAN, WILLIAM MORGAN	
	FARLEY, FREDERICK WALLING	Hutto, Texas
	FARRIS, JACOB DUNCAN	Nashville, Tenn.
	GARDNER, JAMES COLLIE	Danville, Val
	GASPARI, EMIDIO LEON	
	GRIFFEY, WALTER P	
	HAISTEN, DOUGLAS C	Brundidge, Ala.
	JACKSON, JAMES THOMAS	Big Rock. Tenn.
	JONES, CARROLL BYRD	Sao Paulo, Brazil
	LADD, ARNETT DABNEY	Cerulean, Ky.
	LELAND, STANLEY J	Madison, Ind.
	LYONS, ALFRED LABORI	New York, N. Y.
	McClellan, Joseph Edward	Kelso, Tenn.
	McDonald, Lester Edward	San Antonio, Texas
	MARTIN, TRAVIS HENRY	Danville, Va.
	Moore, Merrill.	Nashville, Teng.
	NEVILLE, CHARLES WILLIS	Winfield, Kans.
	NICHOLSON, BEN HAMILTON	Columbia. Tenn.
	O'BRIEN, RICHARD ARTHUR	Corning, N. Y.
ı	Parks, Lynn	
	PRATHER, HUGH LOGAN	

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Name			Home Address
PUCKETT, HOWARD E REGEN, EUGENE M			Henrietta, Texas Franklin, Tenn.
RUCKS, WILLIAM WARD. RUDDER, FRED FOSTER			Oklanoma City, Okla.
Schneider, Louis A Shell, John N			Bayonne, N. J.
SMITH, DAUGH W SMITH, LOUIS M			Barbourville, Ky.
STRAYHORN, WILLIAM DA	VID, JR		Guntown, Miss.
Wise, Bernard O			Birmingham, Ala.
	FIRST-YEAR		
ALLEN, LOUISE RECTOR. ANDERSON, JAMES P		***********	Nashville, Tenn. Nashville, Tenn.

ALLEN, LOUISE RECTOR ANDERSON, JAMES P. Nashville, Tenn. Nashville, Tenn. Nashville, Tenn. Nashville, Tenn. Steele, Ala. BEARD, Joe Shreveport, La. Hopkinsville, Ky. BERKLEY, WILLIAM L. BERKLEY, WILLIAM L. BOWIE, TRELMA BYRD CALUTCHER, JOHN SIMS CANDDOCK, HARRY W. CRUTCHER, JOHN SIMS EARLE, WILTON R. EFSTEIN, MEYER. EVALUE, WILTON R. SEYSTEIN, MEYER. SWILT'S GRORGE B. FARRAR, HOWARD A. FARRAR, HOWARD A. SHEDWILL, Ky. GREEN, RICHARD O. C. Mentor, Ky. HANDOCK, JAMES C. HANDOCK, JAMES C. HANDOCK, JAMES C. HENDERSON, ANDREW D. HENDERSON, ANDREW D. JOHNSTON, R. H. JONES, EDGAR JOHNSTON, R. H. JONES, EDGAR JONES, EDGAR JONES, EDGAR JONES, EDGAR Nashville, Tenn. Reddick, Fla. JONES, THEODORE W. LAWLER, MARION R. LOREDORE W. PETH Amboy, N. J. KASH, ROSCOB CONKLING. LAWLER, MARION R. LOREDORE W. LAWLER, MARION R. LOREDORE W. POPORT, TEXAS. LINDAMOOD, JOIN A. CIARLSWILL, Tenn. CASSINEY C. SWEETWART FERN. NASHVILLE, Tenn. MASPHEILE, Tenn. MASPHEILE, Tenn. DEPORT, TEXAS. LAWLER, MARION R. CLEAN, CHARLES GRANDISON LEXINGTON, KY. Planada, Calif. MOULDER, MARKON R. COVINGTON, FERN. PLANDARD, JOHN M. ROCGHER, WILLIAM H. MASPHEILE, Tenn. NASHVILLE, Tenn. NASHVILLE, Tenn. NASHVILLE, Tenn. NASHVILLE, Tenn. MASPHEILE, Tenn. PRICE, SIDNEY A. Gainesville, Tenn. PRICE, SIDNEY A. Gainesville, Tenn. PRICE, SIDNEY A. Gainesville, Tenn. NASHVILLE, Tenn. MASPHEILE, Tenn. NASHVILLE, Tenn. NASHVILL

SPECIAL STUDENTS

FIRST YEAR-FIRST TRIMESTER, SEPTEMBER 23 TO DECEMBER 21, INCLUSIVE.

		,,	, 0 11	001
Saturday	Anatomy 1	Dissection	Military Science 1	
Friday	Anatomy 1	Dissection		Anatomy 2 Histology
Thursday	Anatomy 1	Dissection		Optional
Wednesday	Anatomy 1	Dissection		Anatomy 2 Histology
Tuesday	Anatomy 1	Dissection		Optional
Monday	Anatomy 1	Dissection		Anatomy 2 Histology
Hours	8-30-11:30		11:30-12:30	1:30- 4:30

FIRST YEAR-SECOND TRIMESTER, JANUARY 3 TO MARCH 9, INCLUSIVE,

ay Friday Saturday	try 1 Anatomy 1 Anatomy 1	Dissection Dissection	Military Science 1	al Anatomy 3 Neurology
Wednesday	1 Anatomy 1 Biochemistry 1	Dissection		Anatomy 3 Optional
Monday Tuesday	Anatomy 1 Biochemistry 1	Dissection		Anatomy 3 Neurology
Hours	8:30-11:30		11:30-12:30	1:30- 4:30

FIRST YEAR -THIRD TRIMESTER. MARCH 10 TO MAY 26, INCLUSIVE.

Saturday	Biochemistry 1	Physiology 1	Military Science 1		
Friday	Biochemistry 1	Physiology 1	Biochemistry 1	Biochemistry 1	
Thursday		Physiology 1		Optional	
Wednesday	Biochemistry 1	Physiology 1	Biochemistry 1	Biochemistry 1	
Tuesday		Physiology 1			
Monday	Biochemistry 1	Physiology 1	Biochemistry 1	Biochemistry 1	
Hours	8:30- 9:30	9:30-10:30	10:30-11:30	1:30- 4:30	

SECOND YEAR-FIRST TRIMESTER. SEPTEMBER 23 TO DEVEMBER 8, INCLUSIVE.

osday Wednesday Thursday Friday Saturday	ology 2 Pathology 1 Physiology 2 Pathology 1 Physiology 2	ology 2 Physiology 2 Physiology 2 Physiology 2	
Twesday Wednesday	Physiology 2 Pathology 1	Physiology 2 Physiology 2	Military Science 2 Bacteriology 1
Monday	Pathology 1 Pi	11:30-12:30 Bacteriology 1 Pi	Bacteriology 1
Howrs	8:30-11:30	11:30-12:30	1:30- 2:30

SECOND YEAR-SECOND TRIMESTER. DECEMBER 9 TO MARCH 9, INCLUSIVE.

Saturday	Pathology 1	Pharmacology 1			
Friday	Pathology	Pharmacology 1	Pathology 1		Military Science 2
Thursday	Pathology 1	Pharmacology J	Applied Anatomy Half of class	Pharmacology 1	
Wednesday	Pathology 1	Pharmacology 1	Applied Anatomy Half of class	Pharmacology 1	
Tuesday	Pathology 1	Medicine 1 Clinic	Applied Anatomy Half of class	Pharmacology 1	2000
Monday	Pathology 1	Pharmacology 1	Applied Anatomy Half of class	Pharmacology 1	
Hours	8:30-11:30	11:30-12:30	00.4.00.4	1:30- 4:30	4:30- 5:30

SECOND YEAR-THIRD TRIMESTER. MARCH 10 TO MAY 26, INCLUSIVE.

Hours	Monday	Twesday	Wednesday	Thursday	Friday	Saturaay
8:30-11:30	Medicine 3	Pathological Physiology	Medicine 3	Surgery 1	Medicine 3	Surgery 1
11:30-12:30		Medicine 1 Clinic		Surgery 2		Medicine 2
1:30- 2:30	Medicine 2	Military Science 2	Medicine 2	Optional	Medicine 2	
2:30- 4:30	Physical	Optional	Diagnosis		Diagnosis	

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Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	Group A. M Group B. Sur Group C. Q Hospit (The sub-grou	Group A. Medicine 5. Ward Work. Group B. Surgery 5. Ward Work. Group C. One-half group, "Obstetrics 2. Ward 'Hospital. Hospital. (The sub-groups interchange on November 1, 1926.)	ork. etrics 2. Ward Worl ovember 1, 1926.)	k and Out-Patient.	Group A. Medicine 5. Ward Work. Group B. Surgery 5. Ward Work. Group B. Sorgery 5. Ward Work. Group C. One-half group, *Obstetrics 2. Ward Work and Out-Patient. One-half group, Nashville General (The sub-groups interchange on November 1, 1926.)	wille General
11:30-12:30	Obstetrics 1	Surgery 4	Medicine 9	Obstetrics 1	Surgery 4	Medicine 6
1:30- 2:30			Therapeutics	Military Science 3	Obstetrics 1	
2:30- 3:30	Surgical Pathology	Optional	Medical Phychology		Wasel work	
3:30- 4:30			Clinical Pathological Conference	Optional		

^{*}Students are assigned in pairs for out-patient deliveries beginning February 1, 1927.

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Tuesday Wednesday Thursday Friday Saturday	Group A. Surgery 5. Group B. Obstetrics 2 and Clinical Work, Nashville General Hospital. (The sub-groups interchange January 28, 1927.) Group C. Medicine 5.	Surgery 4 Medicine 9 Obstetrics 1 Surgery 4 Medicine 6	Therapeutics Military Obstetrics 1	Optional Medical Ontional Psychology	
	ery 5. rtrics 2 and Clinical Work, Nashville Genine 5.	Surgery 4 Medicine 9	Therapeutics		
Monday	Group A. Surgi Group B. Obster 28, 1927.) Group C. Medic	Obstetrics 1	Sureical	Pathology	
Hours	8:30-11:30	11:30-12:30	1:30- 2:30		

THIRD YEAR-THIRD TRIMESTER. MARCH 10 TO MAY 26, INCLUSIVE.

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-11:30	Group A. Group B. Group C.	Group A. Obstetrics 2 and Nashville General Hospital. (Sub-groups interchange on April 18, 1927.) Group B. Medicine 5. Group C. Surgery 5.	ille General Hospital.	(Sub-groups interch	hange on April 18, 192	27.)
11:30-12:30	Obstetrics 1	Surgery 4	Medicine 9	Neurology	Surgery 4	Neurology
1:30- 2:30			Pediatrics 1	Military Science 3	Obstetrics 1	
2:30- 3:30	Surgical Pathology	Optional	Immunology and Serology	Optional	Immunology and Serology	
3:30- 4:30			Clinical Pathological			

FOURTH YEAR—FIRST TRIMESTER. SEPTEMBER 23 TO DECEMBER 8, INCLUSIVE.

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	· Saturday
8:30- 9:30	Pediatrics 2	Orthopedic Surgery	Otolaryngology	Surgery 7	Preventive Medicine	Dermatology
9:30-11:30	Group A. Group B. Group C.	Group A. Medicine 8. Out-patient l Group B. Surgery 6. Out-patient I. Group C. Specialities and Electives.	Group A. Medicine 8. Out-patient Department in Medicine, Neurology and Dermatology. Group B. Surgery 6. Out-patient Deartment in Surgery, Orthopedics and Urology. Group C. Specialities and Electives.	in Medicine, Neurolo, a Surgery, Orthopedic	yy and Dermatology.	
11:30-12:30	Gynecology and Obstetrics	Surgery 4	Medicine 9	Pediatrics 2	Surgery 4	Medicine 10
1:30- 2:30			Preventive Medicine		Military Science 4	
230- 3:30	Preventive Medicine	Optional	History of Medicine	Optional		
3:30- 4:30			Clinical Pathological Conference			

NOTE—Students of Group C may elect to spend from 9:30 to 11:30 during the Trimester in Gynecology, Pediatrics, Ophthalmology, Otolaryngology or in any other department which may accept them. They are required, however, to spend two consecutive weeks in Gynecology and in Opthalmology and Otolaryngology according to a schedule to be posted.

FOURTH VEAR-SECOND TRIMESTER. DECEMBER 9 TO MARCH 9, INCLUSIVE.

-	13)gy		10		1.3	
	Saturday	Gynecology		Medicine 10			
CLUSIVE.	Friday	Preventive Medicine	ster.	Surgery 4	Military Science 4		
ER 9 TO MARCH 9, IN	Thursday	Surgery 7	Group C, First Trime	Pediatrics 2		Optional	
FOURTH YEAR-SECOND TRIMESTER. DECEMBER 9 TO MARCH 9, INCLUSIVE.	Wednesday	Ophthalmology	Group A. Surgery 6. Group B. Specialities as Group C, First Trimester. Group C. Medicine 8.	Medicine 9	Preventive Medicine	Medical Jurisprudence	Clinical Pathological Conference
OURTH YEAR-SECOND	Tuesday	Urology	Grou Grou	Surgery 4		Optional	
F.	Monday	Pediatrics 2		Gynecology and Obstetrics		Preventive Medicine	
	Hours	8:30- 9:30	9:30-11:30	11:30-12:30	130- 2:30	2:30- 3:30	3:30- 4:30

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
-	Pediatrics 2	Urology	Ophthalmology	Radiology	Psychiatry	Gynecology
		Grou Grou Grou	p A. Specialties as p B. Medicine 8.	Group A. Specialties as Group C, First Trimester. Group B. Medicine 8. Group C. Surgery 6.	ter.	
	Gynecology and Obstetrics	Surgery 4	Medicine 9	Pediatrics 2	Surgery 4	Medicine 10
			Psychiatry		Military Science 4	
_	, Psychiatry	Optional	Medical	Optional		
			Clinical Pathological			