SCIENCE

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RESEARCH AND THE AMERICAN COLLEGE¹

THERE are two zoological themes either of which I would like to discuss with you this evening, but instead of this I've decided to tell you something of a college which has recently been founded and of its ideal to promote research by leading a large proportion of its ablest pupils to adopt research as their life work.

This institution has fallen heir to 139 acres of land upon which are 17 buildings reasonably well adapted for continued use as laboratories, lecture halls, library, assembly halls and dormitories. It has \$13,-000,000 of productive endowment paying, as at present invested, 4.8 per cent. above the expenses of the care of the funds, that is \$624,000 besides tuition fees, which amount to 500 times \$200 or \$100,000, making a total income of \$724,000.

By provision of the charter the institution has no president, but in his stead is a chairman of the faculty who is also *ex-officio* chairman of the trustees. His successors are to be elected by vote of both faculty and trustees, agreement by each body being necessary. He is *ex-officio* a member of any committee of faculty or of trustees upon which he may desire to serve. This is in reality, though not in name, a return to the former condition of the New England college, a condition now abandoned in American colleges and universities with a few exceptions, notable among them Oberlin, in which the old tradition as to the presidency remains in force.

To the trustees is committed the investment and care of the funds of the college and the securing of additional funds. To the faculty is committed the determination of educational policies and all the educational administration of the institution, including the selection of members of the teaching staff, the library force and the secretarial and other assistants, except in the treasurer's office. The trustees estimate each year in advance the amount of funds to be available from all sources for the educational work of the institution and with this fundamental figure known the faculty plan the budget in detail, subject, however, to the approval of an executive committee upon which are an equal number of representatives elected by the

¹ Address of the chairman and president of Section F --Zoological Sciences-American Association for the Advancement of Science, Cincinnati, December 28, 1923.

Cornell University Medical College

First Avenue and Twenty-eighth St. **NEW YORK CITY**

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The first year of the course is also offered at Ithaca, N. Y., subsequent years at New York City only.

For information address THE SECRETARY

Johns Hopkins University **Medical School**

The Medical School is an Integral Part of the University and is in the Closest Affiliation with the Johns Hopkins Hospital.

ADMISSION

ADMISSION Candidates for admission must be graduates of ap-proved colleges or scientific schools with at least two years' instruction, including laboratory work in chemistry, and one year each in physics and biology, together with evidence of a reading knowledge of French and German. Each class is limited to 75 students, men and women being admitted on the same terms. Except in unusual circumstances, applications for admis-sion will not be considered after July 1st. If vacancies occur, students from other institu-tions desiring advanced standing may be admitted to the second or third year provided they fulfill our requirements and present exceptional qualifications. INSTRUCTION

INSTRUCTION

The academic year begins the Tuesday nearest Oc-tober 1, and closes the second Tuesday in June. The course of instruction occupies four years and es-pecial emphasis is laid upon practical work in the laboratories, in the wards of the Hospital and in the dispenses. dispensary.

TUITION

The charge for tuition is \$300 per annum, payable in three installments. There are no extra fees ex-cept for rental of microscope, certain expensive sup-plies, and laboratory breakage. The annual announcement and application blanks may be obtained by addressing the

Dean of the Johns Hopkins Medical School, Washington and Monument Sts., Baltimore, Md. Summer Work for Graduates in Medicine

Beginning Monday, June 2d, and ending Saturday, July 12th, a course in medical diagnosis, including laboratory exercises in clinical pathology and demon-strations in pathological anatomy, will be offered. The course will be limited to thirty students, fee \$100. Applications should be made to the Dean's Office.

N.U-Northwestern University MEDICAL SCHOOL

Situated in Chicago in close proximity to important Hospitals with an abundance of clinical material.

- ADMISSION REQUIREMENTS—Two years of College credit including a satisfactory course in Physics, Chem-istry, Biology or Zoology, and French or German.
- COURSE OF STUDY-leading to the degree of Doctor of Medicine-Four years in the Medical School and a fifth year either as Interne in an approved hospital or devoted to research in some branch of Medical Science.
- GRADUATE INSTRUCTION-in courses leading to the degree of Master of Arts or Doctor of Philosophy.
- **RESEARCH FOUNDATION-The James A. Patten Endow**ment for Research affords unusual opportunities for ad-vanced students of Medical Science to pursue special investigations.
- RESEARCH FELLOWSHIPS—Four fellowships of the value of \$500 each are awarded annually to promote scholarly research.
- TUITION FEES-The tuition fee for undergraduate students is \$180.00 a year.

Next session begins September 26, 1924.

For information address

C. W. PATTERSON, Registrar 2421 South Dearborn St. Chicago, Illinois

YALE UNIVERSITY School of Medicine

Affiliated with the New Haven Hospital and New Haven Dispensary

112TH SESSION

Reorganized on a full-time basis

Entrance Requirements: A minimum of three years (or its equivalent) of college including general biology, physics, general and organic chemistry, qualitative analysis, physical chemistry or laboratory physics, and either French or German.

ALL THE GENERAL FACILITIES OF THE UNIVERSITY ARE AVAIL-ABLE TO MEDICAL STUDENTS

As the number admitted to each class is limited, applications must be made before July I.

Dean, Yale University School of Medicine

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