JOHNS HOPKINS UNIVERSITY
SCHOOL OF MEDICINE

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

ADMISSION

Candidates for admission must be graduates of approved colleges or scientific schools with 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 a maximum of 75 students, men and women being admitted on the same terms. Applications may be sent any time during the academic year but not later than June 15th.

If vacancies occur, students from other institutions desiring advanced standing may be admitted to the second or third year provided they fulfill the requirements and present exceptional qualifications.

INSTRUCTION

The academic year begins the Tuesday nearest October 1, and closes the second Tuesday in June. The course of instruction occupies four years and special emphasis is laid upon practical work in the laboratorics, in the wards of the Hospital and in the dispensary.

TUITION

The charge for tuition is $400 per annum, payable in two installments. There are no extra fees except for certain expensive supplies, and laboratory breakage.

Inquiries should be addressed to the Executive Secretary of the School of Medicine, Johns Hopkins University, Washington and Monument Sts., Baltimore, Md.

Graduates in Medicine who satisfy the requirements of the heads of the departments in which they desire to work are accepted as students for a period not less than three quarters. Tuition charge is $50 a quarter.

School of Medicine and Dentistry
THE UNIVERSITY OF ROCHESTER

Medical School, Strong Memorial Hospital, School of Nursing and Out-Patient Department of the University of Rochester and the Municipal Hospital of the City of Rochester, all under one roof. Medical, Surgical, Obstetric, Pediatric, Contagious and Neurological patients admitted. Unusual opportunities for school and hospital cooperation in medical and dental teaching.

Admission

Medical and dental candidates must have completed three years of college work with special requirements in chemistry, physics and biology. The entering class will not exceed 40, men and women being admitted on equal terms.

Tuition

Charge for tuition will be $300 per annum, payable in equal installments at the beginning of each semester.

For information address

THE DEAN
School of Medicine and Dentistry
Crittenden Station, Rochester, N. Y.
NEW SCIENTIFIC BOOKS


TRUCK-CROP PLANTS. Henry A. Jones and Joseph T. Rosa. pp. xiv, 538. $5.00.

A survey of present information on truck-crop plants, making the plant the basis for discussion rather than certain practices or certain phenomena. Insects and diseases are discussed in considerable detail because of their special importance.

The Macmillan Company, New York

THE COMPARATIVE PHYSIOLOGY OF INTERNAL SECRETION. Launcelot T. Hogben. 148 pp. $4.00.

Some chapters: The Role of the Ductless Glands in Developmental Processes; The Relation of Internal Secretion to Vasomotor Regulation; Endocrine Factors in Secretory Processes. The book is profusely illustrated.

Ginn and Company, Boston


This book offers a comprehensive yet simple course, suitable to beginners who plan to continue the study of geology, but written primarily for those whose interest in the subject is cultural rather than technical. It provides a one-semester course for college freshmen.

The Oxford University Press, American Branch, New York

ANIMAL BIOLOGY. J. B. S. Haldane and Julian Huxley. 344 pp. 122 illustrations. $2.50.

One of the Clarendon Science Series, which are intended to supplement classroom and laboratory instruction, and not to supplant existing text-books. Needless details are omitted.

Prentice-Hall, Incorporated, New York

INTRODUCTORY MATHEMATICS. Joseph E. Rowe. 285 pp. $2.50.

For use in colleges and universities during the freshman year. The aim in selecting the material and in the manner of presenting it has been to acquaint the student with as much of the content of mathematics as possible and to train him in the facile use of mathematics as a tool.

The Cambridge University Press, London

INVARIENTS OF QUADRATIC DIFFERENTIAL FORMS. Oswald Veblen. 102 pp. $2.25.

This constitutes the twenty-fourth book in the series of "Cambridge Tracts in Mathematics and Mathematical Physics." One purpose of the book is to assist the students of differential geometry and mathematical physics by setting forth the underlying differential invariant theory.

Methuen and Company, London

SIR ISAAC NEWTON. S. Brodetsky. 161 pp.

This book combines an account of the life and personality of Sir Isaac Newton with a clear statement of his great scientific achievements.

The Peking Union Medical College, Peking, China

SELECTED CONTRIBUTIONS FROM THE Peking Union Medical College. Volume VI.

This is a collection of studies from the laboratories and clinics of the college which are considered by the Committee of Publications of the college to be representative of the research activities carried on there.

American Association

for the

Advancement of Science

An organization of over 15,000 members and over ninety affiliated scientific societies and academies of science, devoted to the advancement of science, in its broadest sense.

SCIENCE is the official journal of the American Association and membership includes a subscription to this journal. But any member may take The Scientific Monthly instead, if he so wishes. Members also have the privilege of subscribing to The Scientific Monthly or The Science News-Letter, or to both these journals, at the special price of $3.00 each per year.

Every one who is interested in any aspect of the progress of American science and general education should be a member of the American Association. The value of the journal is greater than the membership dues. It is well worth while to be enrolled in the Association. An address list of all members is published from time to time.

All appreciative people owe aid and support for the progress of science and education to society in general, and the American Association offers the best means by which an individual may contribute toward this great movement. It is the only organization representing all American science workers in all fields.

MEMBERSHIP

Each annual member pays an entrance fee of $5.00 and annual dues of $5.00. Each receives a certificate of membership and an annual membership card. Any individual member of an officially affiliated organization may join the Association without payment of the entrance fee. Each life member pays $100 and each sustaining member pays $1000; these contributions being added to the permanent endowment of the Association.

If you are not already enrolled, now is the time to join. Applications and remittances should be sent to the permanent secretary's office, A. A. A. S., Smithsonian Institution Building, Washington, D. C., from which sample copies of the journals and information about the Association may be had at any time.

IF YOU ARE A MEMBER OF THE ASSOCIATION

You can help its work very much by sending to the permanent secretary's office, now or later, the names and addresses of persons who may be interested to become members; there are many thousands of such people in the United States and Canada. In 1927 over fifteen hundred new members were enrolled. This year a special campaign for new members is being planned to lead up to the great New York meeting next December. Will all members help?

BURTON E. LIVINGSTON,
Permanent Secretary.