

SUMMER OFFERINGS

STATISTICS SEMINAR AT CONNECTICUT

The University of Connecticut at Storrs will be the scene of a seminar in statistics this summer from August 6th to 31st. Included will be discussions of statistical theory, probability, time series, and statistical techniques of interest in various fields. Additional information may be obtained from D. F. Votaw, Jr., Leet Oliver Memorial Hall, Yale University, New Haven, Connecticut.

PHOTOELASTICITY AT MIT

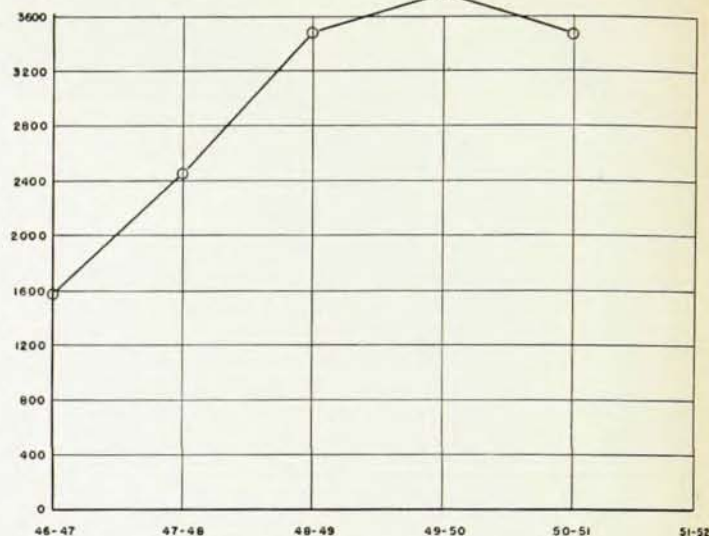
A special two-week course in photoelasticity with emphasis on the applications of the photoelastic method of stress analysis to industrial problems will be offered by the Department of Mechanical Engineering at the Massachusetts Institute of Technology from August 20 to 31. Designed primarily for those having a professional interest in this branch of experimental stress analysis, the course will consist of a series of ten lectures supplemented by ten laboratory exercises. It will be under the direction of William M. Murray, who is in charge of the MIT Laboratory of Experimental Stress Analysis. Further information may be obtained from Professor Frederick G. Fassett, Jr., Director of the Summer Session, at Room 3-107, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.

PHYSICS EDUCATION

FURTHER ENROLLMENT DROP EXPECTED

Beginning with the academic year 1946-47, Marsh W. White, secretary of Sigma Pi Sigma, has made an annual survey of physics students through the facilities of the society. The curves appearing on this page and the next give some of the results obtained from the postal card questionnaires which were sent to the heads of the

BACHELOR'S DEGREES GRANTED TO PHYSICS MAJORS

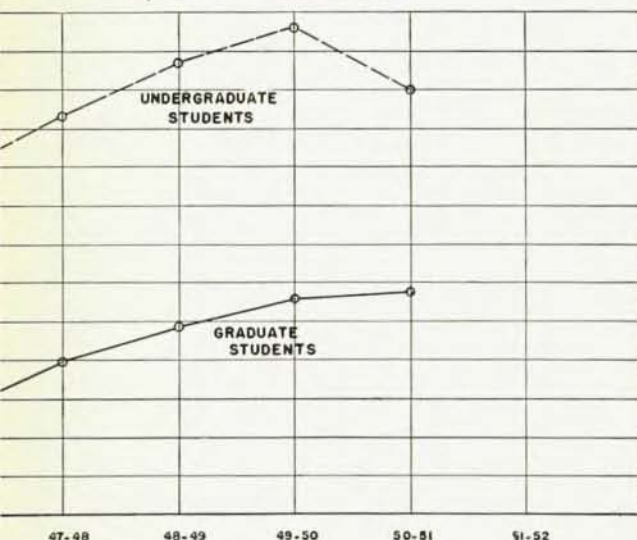


various physics departments in the United States. Of the approximately eighteen hundred colleges and universities in the country, about five hundred offer an undergraduate physics major. More than one hundred and forty give the master's degree in physics, and sixty-eight grant the doctorate. Professor White has reported (M. W. White, *Am. J. Phys.* 19, 27-34, 1951) that usable results have been obtained from ninety-five percent of those queried.

It is emphasized that the figures for 1950-51 shown on these curves are estimates based on the predictions of the heads of physics departments who supplied the basic data, although from previous experience it is believed that the estimates are reasonably reliable.

With the substantial decline in enrollment of undergraduate physics majors, it is to be expected that the

ENROLLMENT OF PHYSICS MAJORS



MASTER'S DEGREES GRANTED TO PHYSICS MAJORS

