

Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction, bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Thomé's Text Book of Structural and Physiological Botany, or Macnab's Introductory Text Books; Huxley's Lessons in Elementary Physiology; Macallister's Introductory Text Books of Zoology, or Packard's Zoology. For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated by dissections and preparations of various kinds; and the Morphology, Development, and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.