

BIOLOGY MAJOR, BS

Campus: NYC, Westchester

This major prepares students for further education either in professional schools such as medical, dental, osteopathy, or veterinary medicine, as well as for entrance into science graduate degree programs. The major also prepares you to begin work as a laboratory technician at educational, medical and veterinary, startup, and pharmaceutical industry labs, as well as government and non-profit institutions. The curriculum includes Biology Core courses, Math & Science courses, and a very broad range of Biology elective courses in several categories.

Students are required to pass a comprehensive examination, the Major Field Test in Biology, given as part of BIO 490 Introduction to Research in the Biological Sciences that assesses the ability to integrate and synthesize basic concepts in Biology. To take the required exam, students must also register for Bio 493 (<https://catalog.pace.edu/undergraduate/courses-a-z/bio/>).

Note: Qualified students interested in occupational therapy, optometry, or podiatry also have an opportunity to participate in an accelerated dual-degree program with a professional school. For details see Biology, BS: Pre-Professional major.