

BIOLOGY MAJOR, BS

Campus: NYC, Westchester

This major has a track record of preparing students for entry into medical, dental, and veterinary schools. The majors also include specific pre-professional tracks, including various pre-health and pre-pharmacy programs. The program also prepares students for entrance into science graduate degree programs. Students may also obtain direct employment as laboratory technicians at educational, medical, veterinary, startup, and pharmaceutical industry labs, as well as government and non-profit institutions. The curriculum includes rigorous Biology, Chemistry, Physics, and Math Core courses, & advanced Biology courses with award-winning labs, as well as a very broad range of Biology elective courses. Students are required to conduct two semesters of individualized capstone research projects with one of our stellar faculty.

To maintain standards, our students are required to pass a comprehensive examination, the Major Field Test in Biology, 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 Major, BS, Major Map, or contact the department chair.