

NATURAL SCIENCE MAJOR

Overview

The natural science major at Fordham College at Lincoln Center (FCLC) offers a comprehensive and interdisciplinary education, emphasizing undergraduate training through rigorous coursework, lab experiences, and independent research. The department includes faculty members with expertise in chemistry, physics, data science, and biology who teach courses supporting a variety of majors and programs. Students can choose concentrations in chemical sciences, organismal biology, and cell and molecular biology within the natural science major.

Beyond the needs of students in the pre-health professions program, the department's courses also fulfill requirements for integrative neuroscience, environmental science, the FCLC Honors Program, the biochemistry major/minor, and the core curriculum. With small class sizes and hands-on lab work, students benefit from personalized attention and mentorship, preparing them for successful careers in medicine, academia, and education.

The Department of Natural Sciences plays a crucial role in the pre-health program at FCLC, offering required courses for students aspiring to enter health professions. Although students can major in any field, they can complete all their pre-health requirements through the Department of Natural Sciences (NSCI), with the exception of Calculus or Applied Calculus, which the mathematics department at FCLC provides. The department's interdisciplinary approach and rigorous training ensure that pre-health students receive a solid foundation in the sciences. By following the recommended curriculum guidelines and engaging in independent research, students are well-prepared for medical school and other health-related graduate programs.

CIP Code

30.0101 - Biological and Physical Sciences.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.