
Postbaccalaureate Premedical Studies

Objectives

The postbaccalaureate premedical studies program at Brandeis is designed for people who have received a bachelor's degree from an accredited university and are interested in taking science courses that they did not take while undergraduates. This small, intensive program allows accepted students to enter Brandeis's Graduate School of Arts and Sciences as nondegree-seeking students and to enroll in those biology, chemistry, physics, and math courses necessary for admission to a health professional school. The program is not remedial. It is intended for those who still need to take the majority of courses required for admission to medical and other health professional schools.

The program director is Kate Fukawa-Connelly from the Office of Academic Services.

How to Be Admitted to the Postbaccalaureate Program

Applications will be considered on a rolling basis starting January 15 until the program is filled. The general requirements for admission to the Graduate School, given in an earlier section of this *Bulletin*, apply to candidates for admission to this program. It is recommended that applicants have some background in math and some volunteer experience in the medical field.

Requirements for the Program

Once accepted into the program, students consult individually with the program director to determine course placements and timing. Students may attend on a full- or part-time basis during the summer and/or academic year, but must complete a total of at least seven courses at Brandeis to meet the requirements of the program and to receive certification.

To complete the program in one year, it is suggested that students take CHEM 11a and 11b, 18a, and 18b during the first summer; BIOL 18b, 22b, CHEM 25a and 29a in the fall semester; BIOL 18a, BIOL 22a, CHEM 25b and 29b in the spring semester; and PHYS 10a, 10b, 18a, and 18b in the second summer.

Courses of Instruction

BIOL 18a

General Biology Laboratory

BIOL 18b

General Biology Laboratory

BIOL 22a

Genetics and Molecular Biology

BIOL 22b

Cell Structure and Function

CHEM 11a

General Chemistry I

CHEM 11b

General Chemistry II

CHEM 18a

General Chemistry Laboratory I

CHEM 18b

General Chemistry Laboratory II

CHEM 25a

Organic Chemistry, Lectures

CHEM 25b

Organic Chemistry, Lectures

CHEM 29a

Organic Chemistry Laboratory I

CHEM 29b

Organic Chemistry Laboratory II

PHYS 10a

Introduction to Physical Laws and Phenomena I

PHYS 10b

Introduction to Physical Laws and Phenomena II

PHYS 18a

Introductory Laboratory I

PHYS 18b

Introductory Laboratory II