Postbaccalaureate Premedical Studies

Objectives

Postbaccalaureate premedical studies at Brandeis is designed for people who have received a bachelor's degree from an accredited university and are interested in taking science courses 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.

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.

Board of Premedical Advisors

Peter Conrad
(Sociology)

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(Chemistry)

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(Office of Academic Services)

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Sarah Lamb
(Anthropology)

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(Biology)

Susan Parker
(Mathematics)

Linda Pololi
(Women's Studies Research Center)

William Silen
(Biology)

Requirements for the Program

Once accepted into the program, 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 (formerly BIBC 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