

BIOTECHNOLOGY (BIOT)

About Biotechnology

Biotechnology—the science of understanding, selecting, and promoting useful organisms and specific gene products for commercial and therapeutic purposes—is the success story of this generation. It demands a broad comprehension of biology and engineering, as well as detailed knowledge of at least one basic subject such as molecular genetics, protein chemistry, microbiology, or chemical engineering.

The **Minor in Biotechnology** is offered by the Faculties of Engineering and of Science, and students combine the minor with the regular departmental major, or honours, or liberal program. The minor emphasizes an area relevant to biotechnology which is complementary to the main program.

Students should identify their interest in the Biotechnology Minor to their departmental academic advisor and to the program advisor of the minor and, at the time of registration for the U2 year, should declare their intent to embark on the minor. Before registering for the minor, and with the agreement of the academic advisor, students must submit their course list to the program supervisor, who will certify that the student's complete program conforms to the requirements for the minor. Students should ensure that they will have fulfilled the prerequisite requirements for the courses selected.

The course BIOT 505 Selected Topics in Biotechnology. is considered as taught by the Faculty of Science.

General Regulations

To obtain the Minor in Biotechnology, students must:

- satisfy the requirements both for the departmental program and for the minor;
- complete 24 credits, 18 of which must be exclusively for the minor program, and outside of their primary program;
- obtain a grade of C or better in the courses presented for the minor.

Available Programs

- Biotechnology (for Science Students) Minor (B.Sc.) (24 credits)

Biotechnology (BIOT) Related Programs

Program for Students in the Faculty of Engineering

See Faculty of Engineering > Undergraduate > Browse Academic Units & Programs > Minor Programs > Bachelor of Engineering (B.Eng.) - Minor Biotechnology (for Engineering Students) (24 credits) for details.

Location

McIntyre Medical Building
3655 Promenade Sir-William-Osler, Room 1325
Montreal, QC H3G 1Y6

Biotechnology (BIOT) Minor Program

Program Supervisor

Audrey Moores

Maass Chemistry Building
801 Sherbrooke St. West Montreal, QC, H3A 0B8
Telephone: 514-398-4654
Email: audrey.moores@mcgill.ca

Program Advisor

Chantal Grignon

Life Sciences Building
3649 Sir William Osler, Montreal, QC, H3G 0B1
Telephone: 514-398-3622
Email: audrey.moores@mcgill.ca