

BIOLOGY - CELL/ MOLECULAR MINOR CONCENTRATION (B.A. & SC.) (19 CREDITS)

Offered by: Biology (Faculty of Science)

Degree: Bachelor of Arts and Science

Program credit weight: 19

Program Description

The Minor Concentration Biology - Cell/Molecular, is restricted to students in the B.A. & Sc. It is a sequence of courses designed to yield a broad introduction to cell/molecular biology.

Advising Note: Students interested in a Biology minor concentration must choose either the Cell/Molecular option or the Organismal option, but may not take both. Students interested in a more in-depth program in Biology should consider the Major concentration.

Students may complete this program with a minimum of 18 credits or a maximum of 19 credits depending if they are exempt from taking CHEM 212 Introductory Organic Chemistry 1. and their choice of complementary courses.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses ¹ (13 credits)

Expand allContract all

Course	Title	Credits
BIOL 200	Molecular Biology.	3
BIOL 201	Cell Biology and Metabolism.	3
BIOL 202	Basic Genetics.	3
CHEM 212	Introductory Organic Chemistry 1. ²	4

¹ Required courses taken at CEGEP or elsewhere that are not credited toward the B.A. & Sc. must be replaced by approved complementary courses. Regardless of the substitution, students must take at least 18 credits in this program.

² Students who have already taken CHEM 212 Introductory Organic Chemistry 1. or its equivalent will choose another appropriate complementary course, to be approved by the Biology Adviser.

Complementary Courses (6 credits)

Any 6 credits of biology courses at the 300 level or higher approved by the Biology Adviser.