

CHEMISTRY MINOR (B.SC.) (20 CREDITS)

Offered by: Chemistry (Faculty of Science)

Degree: Bachelor of Science; Bachelor of Arts and Science

Program credit weight: 20

Program Description

The goal of this minor program is to provide interested B.Sc. students with a good grounding in chemistry through an introduction to one of the traditional sub-disciplines in chemistry (analytical, inorganic, organic, and physical).

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.

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Required Courses (13 credits)

If any of the required courses are part of your primary program or were taken at CEGEP, then they must be substituted by courses from the minor options list that are not part of your primary program. The total number of credits exclusive to the minor is at least 19.

Expand allContract all

Course	Title	Credits
CHEM 204	Physical Chemistry/Biological Sciences 1.	3
CHEM 212	Introductory Organic Chemistry 1. ¹	4
CHEM 267	Introductory Chemical Analysis.	3
CHEM 281	Inorganic Chemistry 1.	3

¹ Denotes courses with CEGEP equivalents.

Complementary Courses

6-7 credits

Expand allContract all

Course	Title	Credits
CHEM 214	Physical Chemistry/Biological Sciences 2.	3
CHEM 219	Introduction to Atmospheric Chemistry.	3
CHEM 222	Introductory Organic Chemistry 2.	4
CHEM 302	Introductory Organic Chemistry 3.	3
CHEM 334	Advanced Materials.	3
CHEM 381	Inorganic Chemistry 2.	3
CHEM 462	Green Chemistry.	3

¹ Any level 300-500 CHEM course can be substituted for courses within this list.