MINOR IN LIFE SCIENCES

The Minor in Life Sciences gives students from any faculty (sciences or humanities), who carefully choose their optional courses, the prerequisites to apply to schools of medicine, dentistry or pharmacy. Students are strongly urged to carefully check the admission requirements of schools they are considering. This minor cannot be combined with other life sciences programs (biochemistry, biology, biomedical science) as they already cover the Minor in Life Sciences curriculum and more fully prepare students thinking of entering life science-based professions.

This program is offered in English and in French.

Program Requirements

The table below includes only discipline-specific courses. Please refer to the Academic Regulations (https://www.uottawa.ca/about-us/policies-regulations/academic-regulations/b-2-program-studies/) for information on including a minor to your degree.

This minor cannot be combined with the following disciplines: biochemistry (BCH), biomedical science (BIM), biology (BIO).

BIO 1130	Introduction to Organismal Biology	3 Units
BIO 1140	Introduction to Cell and Molecular Biology	3 Units
CHM 1321	Organic Chemistry I	3 Units
BCH 2333	Introduction to Biochemistry	3 Units
CHM 2120	Organic Chemistry II	3 Units
CHM 2123	Laboratory of Organic Chemistry II	3 Units
6 optional course units in biochemistry (BCH), biology (BIO), biopharmaceutical sciences (BPS), chemistry (CHM), environmental science (EVS), microbiology and immunology (MIC) or PHA 4107 [1]		6 Units
6 optional course units in biochemistry (BCH), biology (BIO), biopharmaceutical sciences (BPS), chemistry (CHM), environmental science (EVS), microbiology and immunology (MIC) at the 3000 or 4000 level or PHA 4107 [1,2]		6 Units
Total:		**30 Units**

Note(s)

[1]

Students who wish to meet the entrance requirements for the Faculty of Medicine should choose BCH 3120 or CHM 1311 plus CHM 2353 as part of their optional courses.

[2]

Students can register in 3000 or 4000 level courses having a laboratory component only with permission from the Faculty.