

3-Year Bachelor of Science Environmental Science



Program Planner 2026-2027

While your degree planning is directed by the specific requirements for your chosen concentration and minor, it is also driven by your own personal interests; therefore, it is most effective when you are the master of your own academic planning.

Please be aware of all prerequisites, corequisites, and other registration regulations for all courses required within your degree. Program planning can be very effective to identify potential courses needed in addition to specific requirements. Refer to [section 4.0](#) in the *Concordia University of Edmonton Calendar* for more information regarding registration policies.

You are also responsible for registering in and completing the courses necessary to obtain your degree as per [section 10.0](#). The *Concordia University of Edmonton Calendar* is the final authority regarding program requirements and academic regulations.

Concentration Requirements

24-30 credits required, to include:

- a. BES 108
- b. ENSC 104
- c. ENSC 220 and ENSC 270
- d. ENSC 208 or ECOL 208 and ENSC 227
- e. 6-12 credits of unspecified ENSC or ECOL courses, or senior-level EAS courses with at least 3 credits at the 400-level

In addition to the above courses students must complete:

- f. 6 credits of CH courses with the exception of CH 150
- g. MAT 151
- h. 6 credits of courses offered by the Departments of Social Sciences or Psychology (CNST, ECO, HIS, INDG, POEC, PSCI, PSY, SOC)
- i. 3 credits of ENG courses
- j. 3 additional credits of courses offered by the Department of Literature and Languages, Religious Studies and Philosophy, or Fine Arts (ARAB, ARTH, CHIN, CLAS, CLIT, CREE, DAN, DRA, ENG, FR, GERM, GRK, HEBR, LAT, MUS, MUP, MUPB, MUPE, MUPG, MUPH, MUPK, MUPP, MUPS, MUPV, MUPW, MUED264, PHIL, POPC, REL, SPA, WRI)
- k. AIT 100

Permissible minors:

All minors listed in [section 10.6](#), other than Biology, Environmental Science.

ECO 101, ECO 369 and MAT 103 are recommended.

Sample Program

Below is a sample sequence of courses for your degree. Keep in mind that this is only an example; you may find a different sequence works best for you. Also note that not all courses can be offered every semester. So, please check our [Course Timetables](#) for course availability.

Note: the 3-Year Bachelor of Science degree requires a minimum 42 credits in Faculty of Science coursework. The science electives in the planner below are indicated for those who choose to complete a Faculty of Arts minor.

The normal full course load for undergraduate programs is 30 credits total for the Fall/Winter Session. However, it is not mandatory that a student take 15 credits per semester to be considered a full-time student. If you would like to take less courses each semester that is also acceptable - it will simply take you longer to graduate. Please be advised that you need to take 9 credits per Fall / Winter semester to be considered full time. We have highlighted (+) a few courses for your first year that we suggest you prioritize for registration, should you choose to take less than 15 credits per semester.

	Fall Semester	Winter Semester
Year 1	+AIT 100 +BES 108 +CH 101 +ENG 101 or 111 or 120 Minor 3 credits from ARAB, ARTH, CHIN, CLAS, CLIT, CREE, DAN, DRA, ENG, FR, GERM, GRK, HEBR, LAT, MUS, MUP, MUPB, MUPE, MUPH, MUPK, MUPP, MUPS, MUPV, MUPW, MUED264, PHIL, POPC, REL, SPA or WRI	+ENSC 104 +CH 102 or 261 Minor +MAT 151 Elective
Year 2	ENSC 220 ENSC 208 or ECOL 208 ENSC 227 Social Science or Psychology Elective	ENSC 270 Social Science or Psychology Minor Minor Science Elective
Year 3	400-level ENSC, ECOL or EAS Minor Science Elective Elective Elective	ENSC, ECOL, or Sr. EAS Minor Science Elective Elective Elective