

4-Year Bachelor of Science Environmental Science



Program Planner 2014-2015

While your degree planning is directed by the specific requirements for your chosen major 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 Calendar* for more information regarding registration policies. You are responsible for registering in and completing the courses necessary to obtain your degree. The *Concordia Calendar* is the final authority regarding program requirements and academic regulations.

Core course requirements may be fulfilled through both major and minor requirements; however, the same course may not be counted toward both major and minor requirements. (Example: courses taken toward a History minor simultaneously fulfills Social Science core).

Major Requirements

Environmental Science: 42-60 credits required to include:

- BES 107 and 108
- ENSC 204 and 208
- ENSC 227
- ENSC 318
- ENSC 475 and 485
- 18-36 credits of unspecified senior-level Environmental Science courses, of which 12 credits must be at the 300- or 400-level.

In addition to the above courses students must complete:

- MAT 151
- 6 credits of unspecified Chemistry courses

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 that a different sequence works best for you.

Note: the 4-year Bachelor of Science degree requires a minimum of 66 credits in Faculty of Science. The science electives in the planner below are for Biology Majors who have a Faculty of Arts minor.

	Fall Semester	Winter Semester
Year 1	BES 108 or 107 Chemistry [CH 101 recommended] ENG 100 or 111 MAT 151 REL 101 or 150	BES 107 or 108 Chemistry [CH 102 recommended] ENG 100 or 112 MAT [MAT 103 recommended] Minor
Year 2	ENSC 204 ENSC 208 Social Science [ECO 101 recommended] Minor ENSC 227	Senior ENSC# Senior ENSC# MAT, CMPT or IT Minor REL
Summer	ENSC 318: Field Course●	
Year 3	ENSC 475 300- or 400-level ENSC REL Science Elective	Elective 300- or 400-level ENSC ENSC 485 Minor Social Science [ECO 369 recommended]
Year 4	300- or 400-level ENSC Science Elective Science Elective Senior ENG or WRI Minor	300- or 400-level ENSC Science Elective Elective Minor Elective

‡To partially fulfill **ENSC 475** prerequisites, 6 credits of SR ENSC is recommended to be taken in Year 2, Winter Semester.

● ENSC 318 consists of fieldwork during the summer and oral presentations during the first two weeks of the following fall semester. Credit is assigned at the end of the fall semester.