

3-Year Bachelor of Science Mathematics



Program Planner 2014-2015

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

Concentration Requirements

- a) MAT 113 or 114
- b) MAT 115, 120, and 151
- c) MAT 200 and 214
- d) One 400-level Mathematics course
- e) 6-12 credits of unspecified senior-level Mathematics courses

In addition to the above courses, students must complete:

- f) 3 credits of unspecified Information Technology or Computing Science courses

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 3-Year Bachelor of Science degree requires a minimum 42 credits in Faculty of Science coursework.

	Fall Semester	Winter Semester
Year 1	ENG 100 or 111 MAT 113 or 114 MAT 200 Minor Social Science	ENG 100 or 112 MAT 115 MAT 120 Minor Social Science
Year 2	MAT 151 MAT 214 Minor Foundational Studies: Religious Studies Science Elective	Senior MAT IT or CMPT Minor Foundational Studies: Ethics, Philosophy and Religious Studies Science Elective
Year 3	Senior MAT Minor Science Elective Elective Leadership: Communication	MAT (400-level)* Minor Science Elective Elective Leadership: Leadership Service, or Management

*Be aware of the prerequisites required for your 400-level math course and plan ahead to ensure that you have taken the necessary prerequisite course(s).