

2011-2012 MAPPING YOUR DEGREE - Bachelor of Science Degree Requirements

Note: 120 credits are required for a degree. A normal course load is 15 credits per term for each of the Fall and Winter terms. Please refer to section [11.3](#) of the Academic Calendar for complete details of the Bachelor of Science degree (http://www.mta.ca/academic_dept/calendar.html). To help you map your degree requirements **Degree Audit forms** are available on the web at http://www.mta.ca/administration/sas/degree_audit.htm. Please select the Degree Audit form that corresponds to the academic calendar you are following to complete your degree.

YEAR ONE (a student who has completed fewer than 24 credits is considered to be in Year One)

- Science programs require the completion of specific courses in your intended discipline during your first year. You should review [Section 12](#) in Part III of the Academic Calendar (http://www.mta.ca/academic_dept/calendar.html) to determine which first year courses are required for your intended Major and Minor area of study, and for upper year courses you may be interested in taking. Bachelor of Science degree requirements are detailed in section [11.3](#) (Part III) of the Academic Calendar.
- At the same time that you are working towards completion of requirements for a Major/Minor program, you should take the opportunity to register for courses outside of your intended discipline in order to explore other interests and various program options. Many students are uncertain about choosing a Major; this can be accommodated by making sure that your first-year course selection gives you the required flexibility. Please refer to the Academic Advising Booklet at <http://www.mta.ca/reghelp/> for further advice about course selection for first year students, or consult with an academic advisor.
- you should balance your efforts to work into your schedule 3 to 6 credits from non-science distribution requirements in Arts & Letters, Humanities, Social Sciences (see academic regulation [11.3.2](#)).

YEAR TWO (a student who has successfully completed 24 credits is considered to be in Year Two)

- you should continue to work into your schedule 3 to 6 credits from non-science distribution requirements in Arts & Letters, Humanities, Social Sciences.
- you should select courses that will lead to a Major or Minor.
- **you must declare your Major(s) and/or Minor(s) by the end of second year, before registering for third year courses** (if you have not already done so, please complete a 'Declaration /Addition / Change of Major or Minor' form available on the web at http://www.mta.ca/administration/sas/forms/major_minor_app.html. You should consult with the [Program Advisor](#) if you are considering an Honours program.
- B.Sc. students who choose a non-Science Minor should keep in mind the degree requirement of **72 credits from Science courses, of which 30 credits must be at the 3/4000 level.**

YEAR THREE (a student who has successfully completed 54 credits is considered to be in Year Three)

- you should aim to have completed distribution requirements by the end of Year Three.
- **you must declare your Major(s) and/or Minor(s) before registering for third year courses.**
- you should select courses for your Major(s) and/or Minor(s), following the program requirements and keeping in mind the B.Sc. requirement of **30 SCIENCE CREDITS FROM 3/4000 LEVEL COURSES.**
- B.Sc. students who choose a non-Science Minor should keep in mind the degree requirement of **72 credits from SCIENCE COURSES, INCLUDING 30 SCIENCE CREDITS AT THE 3/4000 LEVEL.**
- **if you intend to pursue Honours you must declare your intention to complete an Honours degree by December**, by completing the 'Declaration of Intention to Pursue Honours' form available on the web at http://www.mta.ca/administration/sas/forms/pursue_honours.html. See section [10.9.5](#) and [11.3.22](#) for Honours degree requirements. Eligibility to complete an Honours program will depend on your academic performance at the end of third year and confirmation of an Honours Thesis Advisor. Note: students completing an Honours degree are not required to complete a Minor.

YEAR FOUR (a student who has successfully completed 84 credits is considered to be in Year Four)

- you should select courses to complete your Major(s) and/or Minor(s), following the program requirements and keeping in mind the B.Sc. requirement of **30 CREDITS FROM 3/4000 LEVEL COURSES.**
- if you intend to graduate in May, you must submit an **Application for Graduation form by September 30th** and a **Degree Audit form by October 30th.** (Forms are available on the web at http://www.mta.ca/administration/sas/forms/grad_app.html).
- You **MUST** register for **both** the Fall and Winter terms, for **ALL** courses that are required to complete degree requirements.

Other requirements - CONSULT WITH [PROGRAM ADVISOR\(S\)](#) or the Academic Advisor (advisor@mta.ca)

Major /Minor - no more than 9 credits can be counted in common between a Major and Minor. Where there are more than 9 credits of requirements in common, the credit value of the combined program will be at least 15 credits greater than the total credits required for the Major.

Additional Minor - students who complete the requirements for more than one Minor will have the additional Minor(s) recorded on their transcript.

Double Major - students completing a double Major may count up to 24 credits in common between the two majors. Even when there are requirements in common, the credit value of the combined program will be at least 36 credits greater than the total for the first Major.