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see page 4 will register for fewer credits of coursework, but must still complete a minimum of 45 credits. Additional information is provided on page 4 of this document

The [typical timeline and typical registration schedule](#) for our MSc program are shown in the table on page 2 of this document

### Formal program requirements – all MSc students

Formal program requirements are listed in the McGill University eCalendar, at

[https://www.mcgill.ca/study/faculties/science/graduate/gps\\_sci\\_atmospheric\\_oceanic\\_sciences](https://www.mcgill.ca/study/faculties/science/graduate/gps_sci_atmospheric_oceanic_sciences)

This eCalendar page lists the approved Complementary Courses which satisfy the coursework requirements of the MSc program. Dr. Thomas Preston, Program Director (CPD), [thomas.preston@mcgill.ca](mailto:thomas.preston@mcgill.ca)

Please note that although ATOC 557 and ATOC 558 are not yet listed as approved complementary courses in the eCalendar, they are acceptable substitutes for a complementary course (when offered in a specific year).

### Reading courses

In the MSc 1 year students may replace one 3-credit course from the list of approved complementary courses by a 3

## Typical timeline and typical registration schedule— MSc students

MSc 1  
Fall  
(Sep-Dec)

Four 3-credit ATOC courses  
(500- or 600-level)

ATOC courses offered in Fall 2023

ATOC 512 Atmospheric and Oceanic Dynamics  
ATOC 519 Advances in Chemistry of Atmosphere  
ATOC 525 Atmospheric Radiation  
ATOC 531 Dynamics

AeC 531 Atmoscs



## Students with a strong background in Atmospheric or Oceanic Science, or a Diploma in Meteorology

For students with a strong background in atmospheric or oceanic science, or a Diploma in Meteorology, course load may be reduced in consultation with the Graduate Program Director and the supervisor. Such students may register for additional thesis courses ATOC 693 (6 credits) and/or ATOC 695 (6 credits) to complete the 45 credits required for the program.

Approval of the Graduate Program Director is required in all such cases.

## McGill University Course Schedule

To access the McGill University Course Schedule:

1. Go to [https://horizon.mcgill.ca/pban1/bwckschd.p\\_disp\\_dyn\\_sched](https://horizon.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched) or search online for “McGill Dynamic Schedule”.
2. Select the desired term  
Please note that ATOC courses are offered in the Fall and Winter terms only. Courses offered by other departments may be scheduled in Fall, Winter, or Summer
3. Select the desired subject  
For example, all courses offered by our department are listed under subject code “ATOC”.
4. Leave default settings in all other fields
5. Click on the “Get Course Sections” button.

Notation used for days of the week: “T” is used to indicate Tuesday; “R” is used to indicate Thursday.

## Credit system at McGill University

Most courses in our program are assigned a weight of 3 credits. At McGill a 3-credit course normally indicates three hours of lectures per week for one term (13 weeks). However, there are normally no lectures associated with thesis courses (e.g. ATOC 691)

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<sup>1</sup> Required number of coursework credits:

Although the formal program requirement is seven credit courses, a normal load is considered to be eight credit courses.

<sup>2</sup> Thesis courses:

Thesis courses are designed to grant academic credit for work done on the Master’s thesis. There are normally no reading assignments or written assignments (other than work on the thesis) associated with thesis courses. There are normally no direct examinations associated with thesis courses.

A “Pass” grade is automatically issued for all thesis courses once the thesis and the program have been successfully completed.

<sup>3</sup> Reading courses:

A reading course is a specially designed course not normally offered as part of the curriculum arranged between a student and a faculty member. After obtaining approval from the GPD, the Student Affairs Coordinator and GPD to be informed about the chosen topic and supervisor at the beginning of the pertaining term.

The course is run as a tutorial and counts as a regular course. It may count as credits towards the student’s concentration. Normally the student receives a letter grade (A-, B, etc.) for the course.