

Clayton H. Riddell Faculty of Environment, Earth, & Resources
ICM will provide, upon request, information through a communication support or accessible format.

Planned Major: _____

Type of Course	Course Code	Term	Credit Hour Value	Letter Grade Earned
Required by ICM	ILS		0	
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Total			30 cr. hours	

- Students should apply to the **UM at the beginning of their second-to-last semester** at ICM, prior to completing 30 unique credit hours.
- To complete ICM 30 unique credit hours are required with Best 10 GPA 2.0 (does not include failed/repeated courses).
- CGPA includes all failed and/or repeated courses.

Programs

Environment and Geography

Bachelor of Arts in Geography

B.A. Geography: Adjusted Grade Point Average (AGPA) of 2.0

- GEOG 1280 (min. C)
- GEOG 1290 (min. C)
- 6 cr. hrs of Humanities

18 cr. hrs of Elective

Bachelor of Science in Physical Geography

Bachelor Science Physical Geography: Cumulative Grade Point Average (CGPA) of 2.0.

- Minimum grade of "C" or better in GEOG 1290; and
- Minimum individual grade of "C+" or better in 6 credit hours from:
 - GEOL 1340; or o MATH 1300 (or MATH 1310); or
 - MATH 1500 (or MATH 1230 or MATH 1510 or MATH 1520); or
 - PHYS 1020 (or PHYS 1050); or
 - PHYS 1030 (or PHYS 1070).

Bachelor of Environmental Science

Bachelor of Environmental Science: Cumulative Grade Point Average (CGPA) of 2.0

- Completion of 12 cr. hrs from the following list of courses:
 - BIOL 1020, BIOL 1030, CHEM 1100, CHEM 1110, ENVR 1000, GEOL 1340 (or GEOG 1290), MATH 1500, PHYS 1020 (or PHYS 1050), MATH 1300, MATH 1700, STAT 1000(STAT1150).
- At least 6 of the 12 cr. hrs. must have a grade of at least “C+” and the remaining six credit hours must have a grade of at least “C”.

It is the student’s responsibility to check the University of Manitoba Applicant Information Bulletin for the relevant Faculty to obtain official information. In the event of a discrepancy between the Planning Sheets and the information in the University of Manitoba General Calendar, the General Calendar will prevail.

International Year One (UTP Stage II) Environment, Earth, & Resources Program Planning Guide



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Bachelor of Environmental Studies

Bachelor of Environmental Studies: Cumulative Grade Point Average (CGPA) of 2.0

- Completion of 12 cr. hrs from the following list of courses: BIOL 1030, ENVR 1000, GEOG 1280, GEOG 1290, STAT 1000.

At least 6 of the 12 cr. hrs. must have a grade of at least “C+” and the remaining six credit hours must have a grade of at least “C”.

Bachelor of Science (Earth Sciences)

Majors available in [Geology](#), [Geophysics](#), and [Environmental Geoscience](#)

Bachelor Science Earth Sciences: Cumulative Grade Point Average (CGPA) of 2.0

- Minimum grade of "C+" in GEOL 1340.

Please remember to review [UM Application Bulletin](#).

Application to UM:

- University of Manitoba Intakes available in: Fall (September), Winter (January), Summer (May).
- For your specific degree requirements please review the [Academic Calendar](#).
- View the [First Year Planning Guide](#) for first year program planning
- Review the [UM Application Bulletin](#) for admission requirements.
- Visit the [UM Faculty Advisors information](#).
- View the [Academic Calendar](#) for more details.
- You can email the UM Faculty Advisors: riddell.advisor@umanitoba.ca

As announced by IRCC (Immigration, Refugees and Citizenship Canada), starting November 8, 2024, students must be enrolled in the designated learning institution (DLI) named on their study permit. To transition to UM, students will need to obtain a new study permit with the UM's DLI included by applying to extend their current one. Information about this process can be found on the [IRCC Website](#).

Additionally, ICM works with an Immigration Lawyer to provide a variety of immigration-related workshops and one-on-one consulting sessions to students, including sessions on how to apply to extend a study permit. Students will receive notice of these events through student communications and via Student Portal.

It is the student's responsibility to check the University of Manitoba Applicant Information Bulletin for the relevant Faculty to obtain official information. In the event of a discrepancy between the Planning Sheets and the information in the University of Manitoba General Calendar, the General Calendar will prevail.

Last Updated: February 5, 2025