



UTP II Environment, Earth, & Resources Program Planning Guide

Clayton H. Riddell Faculty of Environment, Earth, & Resources

Planned Major (see below): _____

Type of Course	Course Code	Term	Credit Hour Value	Letter Grade Earned
Required by ICM	ILS 100 or AES 100		0	
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Elective				
Total			30 credit hours passed	

- To complete UTPII and to be eligible to transfer to the UM: A student must obtain a minimum 2.0 GPA on best 30 unique credit hours (10 credit courses. This does not include repeated courses.
- UM Faculty Advisors contact information: Riddell.Faculty@umanitoba.ca

Academic Requirements for Admission to the Program are listed below. For a full list of courses for your program, please visit the Academic Calendar here: <https://catalog.umanitoba.ca/undergraduate-studies/environment-earth-resources/#programstext>

1. B.A. Geography

- Required for Admission:
 - GEOG 1280 (C Grade)
 - GEOG 1290 (C Grade)
 - 6 cr. hrs of Humanities
 - 18 cr. hrs of Electives

2. B.Sc. Physical Geography

- Minimum grade of "C" or better in GEOG 1290 and
- Minimum individual grade of "C+" or better in 6 cr. hrs from:
 - GEOL 1340 or MATH 1300 or MATH 1500 or PHYS 1020 or PHYS 1050

3. B. Environmental Science

- 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.
- 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".



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4. B. Environmental Studies

- 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".

5. B.Sc. in Geological Sciences

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

Application to UM:

- University of Manitoba Intakes available in: Fall (September), Winter (January), Summer (May)
- For a full list of first year courses please review the Academic Course Calendar:
<https://catalog.umanitoba.ca/undergraduate-studies/environment-earth-resources/#programstext>
- First Year Planning Guide 2021-2022: <https://online.anyflip.com/hwtc/bwwx/mobile/index.html#p=1>
- UM Applicant Information Bulletin:
https://umanitoba.ca/student/admissions/media/environment_bulletin.pdf
- Faculty Advisors information :
<https://umanitoba.ca/environment-earth-resources/student-experience>
- **GPA Admission Requirements for Advanced Entry:**
 - **B.A. Geography:** Adjusted Grade Point Average (AGPA) of 2.0
 - **Bachelor Science Physical Geography:** Cumulative Grade Point Average (CGPA) of 2.0
 - **Bachelor of Environmental Science:** Cumulative Grade Point Average (CGPA) of 2.0
 - **Bachelor of Environmental Studies:** Cumulative Grade Point Average (CGPA) of 2.0
 - **Bachelor Science Geological Sciences:** Cumulative Grade Point Average (CGPA) of 2.0

In addition to meeting with ICM Student Advisors, you can book an appointment with an Academic Advisor from the Faculty of Environment, Earth, & Resources **Academic Advisors** here: <https://umanitoba.ca/environment-earth-resources/student-experience>
