

2009 - 2010 PROGRAM REQUIREMENTS

PROGRAMS ADMITTING DIRECTLY FROM HIGH SCHOOL

University 1

1. Completion of high school in a university entrance program with a minimum average of 65% over seven Grade 12 U or M courses.
2. Completion of **one** of the following sets (A, B or C) of requirements:

Set A:

- minimum average of 70% over the top three Grade 12 university preparatory courses, with
- minimum final grade of 60% in Grade 12 university preparatory English

Set B: (limited admission)

- average of 63% to 69.9% over the top three Grade 12 university preparatory courses, with
- minimum final grade of 60% in Grade 12 university preparatory English

Set C: (limited admission)

- minimum average of 70% over the top three Grade 12 university preparatory courses, and
- no Grade 12 university preparatory English or final grade less than 60%

NOTE: Admission under Set B or C will be considered a limited admission to University 1; some registration restrictions and performance standards will apply, and additional academic supports and services will be provided.

School of Agriculture (Diploma Program)

2 Year Diploma

1. Completion of Grade 12 and high school graduation.
2. Grade 12 English, courses in mathematics, and a science course required.
3. An interview may be required.

Faculty of Engineering

4 and 5 year options

1. High school graduation.
2. A minimum 85% average over the following three required courses:
 - Chemistry 202 (min. 60%), Math 207 (min. 60%), and Physics 203 (min. 60%).

Also see Engineering under ADVANCED ENTRY PROGRAMS THAT ADMIT FROM UNIVERSITY 1

School of Art (Studio Degree Program)

3 and 4 year programs

1. Candidates must meet the same admission standards as University 1 applicants.
2. A portfolio is required.
3. Grade 12 Art is recommended.

School of Art (Diploma Program)

4 year program

1. Completion of Grade 12 and high school graduation are recommended.
2. A portfolio is required.
3. Grade 12 Art is recommended.

General Studies (Extended Education) (Non Degree Program)

3 and 4 year programs

1. Candidates must meet the same admission standards as Set A University 1 applicants.

NOTE: General Studies provides access to degree credit courses for students not necessarily seeking a degree, e.g., visiting students or students wishing to take courses for personal or professional development. High school students or mature students who are planning to complete a degree at the University of Manitoba should seek admission to University 1.

Marcel A. Desautels Faculty of Music (4 year Degree; 5 year B.Ed./B.Mus. Program)

3 and 4 year programs

1. Candidates must meet the same admission standards as University 1 applicants.
2. An audition and a theory assessment are required.
3. Recommended level of musicianship (Toronto Conservatory or Conservatory Canada): Piano/Strings/Organ: 8; Voice/Winds: 7.
4. Grade 12 level music and a second language are recommended.

ADVANCED ENTRY PROGRAMS THAT ADMIT FROM UNIVERSITY 1

Students applying to any of these programs **must first complete prerequisite courses in University 1** (or a faculty) to meet the pre-professional entrance requirements. High school students should prepare for admission by meeting the requirements of University 1 and the specific Grade 12 subjects listed below:

These Faculties do not have any High School Prerequisites (HSP)

Architecture (Environmental Design)‡

Program Length: 4 years

Arts

Program Length: General: 3 years; Advanced/Honours: 4 years

Law

Program Length: 5 years

Social Work

Program Length: 4 years

These Faculties have High School Prerequisites (HSP)

Agricultural & Food Sciences (Degree)

Program Length: 4 years; 5 years with co-op option

HSP: Biology, Chemistry 202 (min. 50%, but not required for Agribusiness major); Math 207 (min. 60%) and Physics 203 (min. 50% for pre-Veterinary Medicine only).

Business

Program Length: 4 years

HSP: Math 207 (min. 60%).

Dental Hygiene*

Program Length: 3 years

HSP: Chemistry 202 (min. 50%) and Math 207 (min. 50%). Recommended: Biology.

Dentistry*

Program Length: 6 years

HSP: Biology (min. 50%), Chemistry 202 (min. 50%), Math 207 (min. 50%) and Physics 203 (min. 50%).

Education

Program Length: 5 years

HSP: Required only if teaching in these or related subject areas for any level: Math 207 (min. 60%); Biology (min. 50%), Chemistry 202 (min. 50%); Physics 203 (min. 50%).

Engineering

Program Length: 4 years (additional time with co-op option)

HSP: Chemistry 202 (min. 60%), Math 207 (min. 60%), and Physics 203 (min. 60%).

Environment, Earth and Resources

Program Length: General: 3 years; Honours/Major/Advanced: 4 years. Note: co-op option may extend studies

HSP: Environmental Science & Physical Geography require Math 207 (min. 60%), Chemistry 202 (min. 50%), Physics 203 and Biology. Environmental Studies requires Math 207; Biology is required for some course options. Geography (B.A.) recommends Math 207. Geology requires Math 207 (min. 60%), Chemistry 202 and Physics 203. Geophysics requires Math 207 (min. 60%) and Physics 203.

Fine Arts (Art History)

Program Length: General: 3 years; Honours: 4 years

HSP: A portfolio is required. Recommended: Grade 12 Art.

Human Ecology

Program Length: General: 4 years

HSP: Human Nutritional Sciences, Textile Sciences and Health Science require Chemistry 202 (50%), Math 207 (min. 50%) and Biology. All other programs required Math 207 (min. 50%).

Kinesiology & Recreation Management

Program Length: 3 years (B. P. E.); 4 years (B. Kin., B.R.m.C.D.)

HSP: Kinesiology requires Math 207 and Biology; Chemistry 202 and Physics 203 are recommended. Recreation Management requires Math 207. Physical Education recommends Grade 12 level science and math courses.

Medical Rehabilitation*

Program Length: 5 years

HSP: Math 207 (min. 50%) is required. Biology, Chemistry 202 and Physics 203 are strongly recommended. Math 207 is strongly recommended.

Medicine*

Program Length: 7-8 years

HSP: Biology (min. 50%), Chemistry 202 (min. 50%) and Math 207 (min. 50%). Physics 203 is strongly recommended for writing the MCAT.

Nursing

Program Length: 4 years

HSP: Math 207 (min. 60%). Recommended: Courses in Science at the Grade 12 level.

Pharmacy*

Program Length: 5 years

HSP: Biology (min. 50%), Chemistry 202 (min. 50%) and Math 207 (min. 60%).

Science

Program Length: General: 3 years; Honours/Major: 4 years

HSP: Depending on major: Biology (min. 50%), Chemistry 202 (min. 50%); Physics 203 (min. 50%). Most areas will require Math 207 (min. 60%); however, specific math prerequisites vary by program, please consult the faculty directly.

‡Applications accepted from international students, but priority to Canadian Citizens or Permanent Residents

* Resident Priority, no international students admitted but open to all Canadian Citizens or Permanent Residents