



UNIVERSITY OF MANITOBA

Faculty of Science

Advanced Entry

Applicant Information Bulletin 2019 – 2020

Application Deadlines:

SUMMER APPLICANTS: February 1, 2019

FALL APPLICANTS: June 1, 2019

WINTER APPLICANTS: October 1, 2019

Table of Contents

Section 1: General Statement	1
Section 2: Eligibility Requirements	2
1. Direct Entry from High School.....	2
2. Transiting from University 1.....	2
3. Advanced Entry (applicants with university/college background)	2
A. Academic Requirements.....	2
1. Regular Students	2
2. Second Degree Students	3
3. Special Students	3
4. Mature Status Students – Canadian Military	3
B. English Language Proficiency Requirements	4
Section 3: Application Process & Deadlines.....	4
A. Application Fees.....	4
B. Deadlines and Important Dates	4
C. Required Application Documentation	4
D. Transfer Credit Information.....	5
Section 4: Selection Process.....	5
A. Selection	5
1. Transfer students	5
2. Returning Faculty of Science students	5
B. Notification of Decision	5
Section 5: Reconsideration & Appeals	6
Section 6: Counselling of Applicants	6
Section 7: Student Accessibility	6
Section 8: Contact Information	6

Section 1: General Statement

The purpose of this bulletin is to provide information to prospective applicants to the Faculty of Science at the University of Manitoba. This document outlines categories of admission, requirements and deadlines.

This bulletin is available with, and constitutes part of, the application. It is assumed that all applicants have read and understood it prior to submitting the completed application.

Programs Offered:	Bachelor of Science Honours/ Bachelor of Computer Science Honours (B.Sc. Honours/B.C.Sc. Honours)
	Bachelor of Science Major (B.Sc. Major)
	Bachelor of Science General (B.Sc.)

Areas of study include programs in the life sciences (Biochemistry, Biological Sciences, Genetics, Microbiology), the physical sciences (Chemistry, Chemistry/Physics, Physics & Astronomy, Mathematics/Physics & Astronomy), the mathematical sciences (Actuarial Mathematics, Applied Mathematics with options, Mathematics, Mathematics/Economics,

Statistics, Statistics/Actuarial, Statistics/Economics, Statistics/Mathematics), the computing sciences (Computer Science, Computer Science/Mathematics, Computer Science/Physics & Astronomy, Computer Science/Statistics), and interdisciplinary (Psychology). Cooperative work-study programs are available in most of these areas.

Note:

Transfer applicants are admitted to the Bachelor of Science (General) and may declare their program of interest before registration.

Section 2: Eligibility Requirements

Students may be eligible for admission to the Faculty of Science in one of three ways, depending on their previous academic history:

1. Direct Entry from High School

Applicants in this category can apply directly from a Manitoba high school (or the equivalent) and will have met the General Entrance and Specific Admission Requirements as listed in the 2019-2020 Direct Entry Application Information Bulletin.

http://www.umanitoba.ca/student/admissions/media/direct_entry_bulletin.pdf

2. Transiting from University 1

University 1 students who have completed a minimum of 24 credit hours may enter the Faculty of Science by a 'transit' process available through the Aurora Student Registration system. There is no application fee to transit to Science. Please note that University 1 students cannot transit to Science for the Summer term, but must see the Faculty of Science for a manual transit if such a transit is necessary. No minimum grade point average is required but students cannot have failed more than 36 credit hours. Because these students have already submitted complete documentation prior to admission to University 1, there is no additional required documentation or application fee. Please consult the *Undergraduate Registration Guide* for details regarding transit deadlines:

www.umanitoba.ca/student/records/registration/

Details on how to complete the transit process can be found in the University 1 section of the *Undergraduate Calendar* (<http://umanitoba.ca/calendar>)

Students can also contact either the Faculty of Science General Office or the University 1 First Year Centre for information.

Students who have completed 30 credit hours must transit to the Faculty of Science or Arts or apply for admission to their chosen faculty/school.

3. Advanced Entry (applicants with university/college background)

Students in other programs at the University of Manitoba, Université de Saint-Boniface or from other universities/colleges can apply for admission to the Faculty of Science through the online application process. An application fee and appropriate documentation are required, and application and documentation deadlines must be observed (see Section 3: Application Process & Deadlines).

NOTE: Applicants will be subject to the Faculty regulations and requirements for continuation in a Science degree program which are detailed in the University of Manitoba *Undergraduate Calendar* (www.umanitoba.ca/calendar).

A. Academic Requirements

Applicants applying as Advanced Entry must fulfill the Academic Requirements as outlined below:

1. Regular Students

Students who wish to be admitted as Advanced Entry Applicant students to the Faculty of Science must:

- a. Have completed (where a final grade has been recorded) a minimum of 24 credit hours of coursework at a recognized college or university, and
- b. Present a minimum cumulative grade point average (CGPA) of 2.0 (C) or better and be eligible to continue at their home university. Students who do not meet the minimum eligibility requirements as listed above may be considered on an individual basis for admission on the recommendation of the Dean.

NOTE: To be considered on the recommendation of the Dean, a student must present a minimum 2.0 adjusted grade point average (AGPA) on 24 credit hours of coursework. Students who are on active academic or disciplinary suspension at another university or in another Faculty at the University of Manitoba will not be eligible for consideration for admission. Students who have been 'Required to Withdraw' from a Faculty at the University of Manitoba, but who have not yet been placed on 'Academic Suspension' from that Faculty, may be considered for admission to the Faculty of Science on an individual basis if they meet eligibility requirements.

When assessing students for eligibility for admission, the Faculty will include:

- a. All courses that have been assigned final grades, including failed courses, regardless of year of completion.
- b. Consideration of the total number of failed courses applicable to the Faculty of Science. Students with more than 36 hours of failed courses should contact an Academic Advisor in the Faculty for further information.

2. Second Degree Students

Applicants who have already completed a first degree in any discipline, at the University of Manitoba or another recognized university, may apply for admission as Second Degree students. Applicants must:

- a. have a minimum CGPA of 2.00 or an AGPA (adjusted grade point average) of 2.30. The grade point average is adjusted according to the total number of credit hours attempted in the degree. Between 90 and 120 credit hours, the lowest 30 credit hours are forgiven. Between 120 and 138 credit hours, the assessment is based on the best 90 credit hours. After 138 credit hours, the lowest 48 credit hours are forgiven.
- b. Submit complete and official transcripts, including proof of first degree. Students should also be prepared to provide comprehensive and accurate course outlines or syllabi, as issued by their institution of study, for any prior post-secondary studies completed outside of the University of Manitoba. Course outlines or syllabi should include information on: course objectives, outline of the

units studied, textbook(s) used, assignments, and accompanying laboratory information, if applicable, to assist in the transfer credit assessment process.

3. Special Students

Special Students complete courses for personal or professional reasons and are allowed to register for degree-credit courses although not working to complete a degree. Most Special Students should apply to the General Studies program of Extended Education rather than with a Faculty such as Science.

4. Mature Status Students – Canadian Military

To be eligible for admission as a Mature Status student, applicants must:

- a. Be active members of the Canadian military*, and
- b. Be Canadian Citizens or Permanent Residents, and
- c. Have completed less than 24 credit hours of work at any other university or college, and
- d. Be 21 years of age or older by the end of the first month of the first term of studies in Science.

* Applicants who meet the qualifications listed above for admission as Mature Status students, but who are not members of the Canadian military, apply for admission to University 1 rather than to the Faculty of Science.

NOTE - Four Year Honours and Major Programs: Upon admission to the Faculty of Science as an Advanced Entry student, students can enter the Honours or Major program of their choice or remain in the general degree program. Entry to Honours or Major programs requires certain courses with certain grades. Please check the programs as noted in the Faculty of Science as outlined in each faculty section of the *Undergraduate Calendar* (www.umanitoba.ca/calendar) or the University 1 *First Year Planning Guide*

<http://umanitoba.ca/firstyear/>.

To declare either a specific Honours or Major degree program, students must apply to the Dean's Office, 239 Machray Hall, after they have been admitted or have transited to Science. University 1 students can transit

directly into most major programs if they meet eligibility requirements.

B. English Language Proficiency Requirements

All applicants whose primary language is not English and do not qualify for a waiver under the University of Manitoba's English language proficiency regulations will be required to demonstrate proficiency in English through one of the options listed at the University of Manitoba Admissions web site.

See below links to view English Proficiency Waiver information:

<http://umanitoba.ca/student/admissions/international/english/waiver-criteria.html>

See below links to view specific English Proficiency Requirement information:

<http://umanitoba.ca/student/admissions/international/english/index.html>.

Results for most language tests, including TOEFL, IELTS and CanTEST, expire two years from the test date. Test scores must be valid at the start of classes. Please confirm the validity of your test results.

Section 3: Application Process & Deadlines

A. Application Fees

Canadian/Permanent Residents: \$100.00
International applicants: \$120.00

Applications are not considered received until the application is submitted and the application fee has been paid by the posted deadline.

All correspondence, including decision release information will be sent via email and posted to your application portal.

Please ensure your email account remains current and will accept emails from the University of Manitoba. Check your filters.

It is important to check your email and application portal regularly and specifically around the deadlines and important dates listed below.

B. Deadlines and Important Dates

Admission Term	Application Deadline	Documentation Deadline
Summer 2019	February 1, 2019	February 15, 2019
Fall 2019	June 1, 2019	June 15, 2019
Winter 2020	October 1, 2019	October 15, 2019

C. Required Application Documentation

The following documents will be required to complete your application:

- **Interim transcripts** showing current registration are to be submitted when applying or shortly thereafter.
- **Final official transcripts** from any university or college attended other than University of Manitoba are required. Student copies or photocopies are not acceptable. Transcripts become the property of University of Manitoba and will not be returned.

NOTE: It is the applicant's responsibility to inform the Admissions Office in writing of any **deferred exams or grade changes**. All final grades, including grade changes must be submitted to the Admissions Office by the document deadline in order for them to be included in the final selection process.

- Applicants should provide a **final high school transcript**, if they have not already done so, for prerequisite purposes for course registration.
- **Proof of Canadian Citizenship, Permanent Residence or Refugee Status** is required if born outside Canada.
- **Proof of membership in the Canadian military, proof of citizenship, and proof of age** if applying as a Mature Status Applicant.
- **Name change documentation** is required if name change has occurred as a result of marriage, divorce or other reason.
- **Proof of proficiency in the use of the English language** (see Section 2: Eligibility Requirements, B. English Language Proficiency Requirements).

Please send all documentation to the following address:

**Admission for Science
Enrolment Services, 424 University Centre
University of Manitoba, Winnipeg, MB R3T 2N2**

D. Transfer Credit Information

At the University of Manitoba, **all** course work from a recognized prior post-secondary institution will be considered as part of the application for admission process for all undergraduate degree and diploma programs.

Courses are evaluated for advanced standing or transfer credit on a course-by-course basis and assigned a University of Manitoba equivalent, where applicable. Where a direct equivalent does not exist, students may receive general (unallocated) credit. The regulations regarding transfer credit are program specific and vary considerably depending on the faculty or school of application. The Faculty of Science will only consider external courses completed within the last ten (or fewer) years.

Courses deemed acceptable for transfer credit will be awarded, subject to program approval, up to the maximum allowed under the program of admission, based on the Faculty or School's transfer credit policy and residency requirements (consult the section of the University's Academic Calendar at: www.umanitoba.ca/calendar for details).

Students may be asked to provide comprehensive and accurate course outlines or syllabi, as issued by their institution of study, for all courses lacking a current evaluation. Course outlines or syllabi should include information on: course objectives, outline of the units studied, textbook(s) used, assignments, and accompanying laboratory information, if applicable, to assist in the transfer credit assessment process.

For information on current course evaluations receiving credit, please visit:

www.umanitoba.ca/admissions/tc

While we appreciate that some institutions do not have course information readily available, many students have been able to provide the information requested by contacting the individual departments or instructors at their prior institutions. Students that are unable to

provide the requested course information may render themselves ineligible for programs with specific course requirements. In cases where outlines have not been provided, unsuccessful course attempts, including F grades, may be assessed as part of the academic assessment regulations of a student's program of study. Only successful applicants will be notified of transfer credit results.

Additional information related to transfer credit may be found at:

<http://umanitoba.ca/student/admissions/application/deadlines/transfer-credit.html>

Section 4: Selection Process

A. Selection

1. Transfer students

Transfer students can apply for admission. Each application will be considered on an individual basis by the Admissions Officer after all necessary official documentation has been received by the Admissions Office. All applicants who meet the minimum criteria will be admitted. Official notification of the admission decision will be provided by email as soon as this decision has been completed. Students who fail to submit all the required documentation by the documentation deadline date will not be considered for admission.

2. Returning Faculty of Science students

Former students of the Faculty of Science at the University of Manitoba do not need to reapply for admission if they have not registered in another Faculty or at another university/college since their last registration in Science, except for any courses that may have been taken on a Letter of Permission approved by the Faculty. Students should contact the Faculty of Science office to have their records reactivated.

All other returning students must complete the application process.

B. Notification of Decision

Decisions will be posted to the applicant's portal. Applicants must log into their application portal

to view the decision and to accept or decline their offer. If the offer is not accepted and the subsequent deposit paid by the deadline date indicated in the letter, the offer will lapse. Lapsed offers will be considered a declined response. It is imperative that email accounts remain current and that emails and application portals are regularly checked.

Section 5: Reconsideration & Appeals

Individuals who wish to have their applications reconsidered should submit their request to the Admissions Office. Past experience has shown that most inquiries can be satisfied at this level without further reference. Persons wishing reconsideration of the decision shall direct their request to the Admissions Office within ten (10) days of the posted decision date.

Should the student wish to pursue the reconsideration decision of the Selection Committee further, such an appeal will be made in accordance with the Senate Committee on Admission Appeals Procedures.

http://umanitoba.ca/admin/governance/governing_documents/students/admission_appeals.html

Applicants are advised that appeals of reconsideration decisions by the Senate Admissions Appeal Committee focus on questions of correct adherence to published policies and procedures, and NOT on subjective issues or the relative merits of the application.

Section 6: Counselling of Applicants

The Faculty of Science and Admissions Office are able to assist applicants who seek counselling regarding admission to the Faculty of Science. However, it is policy not to instruct applicants as to a specific course of action they should follow, but rather to provide the information needed for applicants to make their own choice with respect to the alternatives available. The following points require special attention:

1. Applicants are encouraged to discuss their plans with all who can usefully advise them, but they should be aware that second and third hand information about admission policies may not be accurate.
2. No official at the university can guarantee the admission of any applicant. Admission is determined

by the Committee on the basis of an annual competition.

3. All applicants are advised to supplement any personal enquiries with a written request so that an official written response can be made. It is only these written responses which will be considered as evidence of any advice given (see Section 8: Contact Information).

Section 7: Student Accessibility

The University of Manitoba is committed to providing all students equal access to learning opportunities. If you are a student with a diagnosed disability (permanent, chronic, or temporary) who may require academic accommodations, please contact Student Accessibility Services at 204-474-7423 or by email at student_accessibility@umanitoba.ca to learn more about the confidential supports that are available. <http://umanitoba.ca/student/saa/accessibility/>

Section 8: Contact Information

Faculty of Science:	Dean's Office 239 Machray Hall Telephone: (204) 474-8256 FAX: (204)474-7618 Web: www.umanitoba.ca/science E-mail: science_advisor@umanitoba.ca
Admissions Office:	424 University Centre Telephone: (204) 474-8808 Email: admissions@umanitoba.ca
Admissions Officer:	Mark Curran Telephone: (204) 474-8810 Email: admissions.science@umanitoba.ca

The following other contacts may also be useful.

Student Accessibility Services	520 University Centre Telephone: (204) 474-7423 Email: student_accessibility@umanitoba.ca
Student Advocacy Office	520 University Centre Telephone: (204) 474-7423 Email: student_advocacy@umanitoba.ca