

Syllabus

Advanced Cropping Systems: PLNT 4510

Winter 2024

Faculty of Agriculture



TABLE OF CONTENTS

.....	4
COURSE DETAILS	4
INSTRUCTOR CONTACT INFORMATION	4
COURSE DESCRIPTION	5
COURSE GOALS	5
COURSE LEARNING OBJECTIVES	6
TEXTBOOK, READINGS, AND COURSE MATERIALS	6
USING COPYRIGHTED MATERIAL	6
COURSE TECHNOLOGY	6
POLICIES	7
CLASS SCHEDULE AND COURSE EVALUATION	8
GRADING	9
VOLUNTARY WITHDRAWAL	9
ASSIGNMENT DESCRIPTIONS	9
REFERENCING STYLE	10
ASSIGNMENT FEEDBACK	10
ASSIGNMENT EXTENSION AND LATE SUBMISSION POLICY	10
UNIVERSITY SUPPORT OFFICES & POLICIES	10
Academic Calendar	10
Academic Integrity	11
Copyright.....	11
Grade Appeals.....	11
Intellectual Property	11
Program-Specific Regulations	11
Respectful Work and Learning Environment	12
Sexual Violence Policies	12
Voluntary Withdrawal.....	12
UM LEARNER SUPPORTS	13
2SLGBTQIA+ Community.....	13
Academic Advising	13
Academic Learning Centre (ALC).....	13
Basic Needs	14
English Language Centre	14
Health and Wellness	15
Winnipeg Urgent Physical and Mental Health Care	15
Student Counselling Centre (SCC)	15

Health and Wellness Office 16

Spiritual Care and Multifaith Centre 16

Student Support Case Management (SSCM) 16

University Health Service (UHS)..... 16

Student Services at Bannatyne Campus 16

Indigenous Students 16

International Students 17

Sexual Violence Support and Education 17

Student Accessibility Services (SAS)..... 17

Student Advocacy 17

University of Manitoba Libraries (UML)..... 17

COURSE DETAILS

Course Title & Number:	Advanced Cropping Systems: PLNT 4510
Number of Credit Hours:	3
Class Times & Days of Week:	Tuesday and Thursday 1-2:20
Location for class:	134 Agriculture
Pre-Requisites:	PLNT 2500

Instructor Contact Information

Instructor(s) Name & Preferred Form of Address:	Dr. Yvonne Lawley, Associate Professor, Department of Plant Science. Students are welcome to address me by name as either Yvonne or Dr. Lawley
Office Location:	109 Plant Science
Office Hours or Availability:	Email Dr. Lawley to setup an appointment. On most days, Dr. Lawley is available for a half hour after class for appointments with students. If you have a schedule conflict after class or need help on a different day, contact Dr. Lawley by email to set up an appointment at a mutually agreeable time.
Office Phone No.	204-474-6504
Email:	Yvonne.Lawley@umanitoba.ca I will return email within 24-48 hours Monday to Friday <i>Note:</i> All email communication must be from your university email account and conform to the Communicating with Students university policy.
Contact:	Email is the most reliable way to contact Dr. Lawley. You can also ask her questions at the end of class. If you have several questions or questions that require more explanation to answer, I encourage you to sign up for an in person or virtual meeting by email.

Course Description

U of M Course Calendar Description

Examination and analysis of sustainable Prairie cropping systems. Emphasis will be placed on systems that optimize the benefits of crop rotation, integrate crops and livestock, conserve soil and water resources, and enhance biodiversity. Current, historical, and emerging crop production systems from the Prairies and other regions of the world will be discussed. Includes experiential learning through farm interviews and/or field tours and/or guest speakers. May not be held with PLNT 3510. Prerequisite: PLNT 2500 (D).

General Course Description

This course is the capstone course for the agronomy program. It teaches you to think about agriculture from a systems perspective. It integrates information learned throughout your degree and focuses on learning how to use this knowledge to solve agronomic problems. This course will give you a broader understanding of the evolution of prairie cropping systems from the past to the present and looking towards the future.

This is a “big picture” course that focuses on synthesizing information. You will be learning content and skills in a different way than many of your previous courses. In previous agronomy classes you likely focused on content:

- The steps to growing a successful wheat crop,
- The physical, chemical, and biological methods of weed control,
- Disease cycles and how to control pests by breaking the weakest link,
- The form and rate of fertilizer applications to optimize canola yield,
- Soil management practices to minimize soil erosion

This class focuses on learning how to link this information together to identify and evaluate the pieces as part of a larger cropping system. You will be using the knowledge gathered throughout your degree program and your observation skills to learn about the world around you. You will practice making informed decisions about agronomic problems. You will be asked to question the current assumptions we make about agriculture and consider how it is likely to change in the future. You will be evaluated on your ability to describe and define agricultural systems, contrast similarities and differences, synthesize information, make observations, and problem solve.

Course Goals

The goal of this course is to understand crop production within a systems context, learn about the diversity of prairie cropping systems, and to practice applying acquired knowledge and observation skills to solve agronomic problems both large and small.

Course Learning Objectives

1. Define and describe the components of cropping systems.
2. Apply systems thinking to identify and solve an agronomic problem.
3. Discuss the potential consequences of changes to cropping system components to the overall function of a system.
4. Apply knowledge and use observation skills to identify and solve agronomic problems
5. Describe current and historical cropping systems of the Canadian Prairies.
6. Gain awareness of the diversity of cropping systems in the Canadian Prairies.
7. Explain the technological and biological breakthroughs that have contributed to the productivity and problems of current cropping systems.
8. Identify the limitations and challenges of current cropping systems.
9. Describe emerging agronomic technologies and cropping systems in the Canadian Prairies.
10. Define sustainable agriculture and the metrics used to compare the sustainability of cropping systems.

Textbook, Readings, and Course Materials

Required textbook: There is no textbook for this course. Required readings for this course will be posted on UMLearn. <https://universityofmanitoba.desire2learn.com/d2l/home>

Supplementary readings: If you are struggling with a particular course subject, contact the professor for specific suggestions of supplemental material.

Required materials: You will require a computer with speakers and high speed internet connection to access UM Learn.

Using Copyrighted Material

Please respect copyright. We will use copyrighted content in this course. I have ensured that the content I use is appropriately acknowledged and is copied in accordance with copyright laws and university guidelines. Copyrighted works, including those created by me, are made available for private study and research and must not be distributed in any format without permission. Do not upload copyrighted works to a learning management system (such as UM Learn), or any website, unless an exception to the *Copyright Act* applies or written permission has been confirmed. For more information, see the University's Copyright Office website at <http://umanitoba.ca/copyright/> or contact um_copyright@umanitoba.ca.

Course Technology

This course will utilize UM Learn for access to course materials and assigned readings, submission of assignments, feedback on assignments, group assignment, and posting assignment grades.

Students are welcome to utilize electronic devices such as computers or tablets during class in a responsible, efficient, ethical and legal manner as long as their use is focused on class and is not disruptive to other students.

Policies

Group Work: Team and group work skills are qualities that most employers are looking for in job candidates. Treat the group work term project and group discussion in this course as an opportunity to develop and document these skills for use in future job application and interviews. All group members should exchange contact information (email, phone) at the start of a project so that you can get in contact with each other outside of class. If a problem cannot be resolved within the group, please contact the professor sooner rather than later (ie - not the day before the project is due) to help facilitate a solution. Please be aware of the policy on Inappropriate Collaboration described under the Academic Integrity section of the syllabus.

Class Communication:

You are required to obtain and use your University of Manitoba email account for all communication between yourself and the university. All communication must comply with the Electronic Communication with Student Policy:

http://umanitoba.ca/admin/governance/governing_documents/community/electronic_communication_with_students_policy.html.

Academic Integrity:

Each student in this course is expected to abide by the University of Manitoba [Academic Integrity principles](#). Always remember to reference the work of others that you have used. Also be advised that you are required to complete your assignments independently unless otherwise specified. If you are encouraged to work in a team, ensure that your project complies with the academic integrity regulations. You must do your own work during exams. Inappropriate collaborative behavior and violation of other Academic Integrity principles, will lead to the serious [disciplinary action](#). Visit the [Academic Calendar](#), [Student Advocacy](#), and [Academic Integrity](#) web pages for more information and support.

Refer to specific course requirements for academic integrity for individual and group work such as:

- I. Group projects are subject to the rules of academic dishonesty;
- II. Group members must ensure that a group project adheres to the principles of academic integrity;
- III. Students should also be made aware of any specific instructions concerning study groups and individual assignments;
- IV. The limits of collaboration on assignments should be defined as explicitly as possible; and
- V. All work should be completed independently unless otherwise specified.

For more information on academic integrity, review the University of Manitoba Academic Integrity website and complete the academic integrity tutorial [Academic integrity | University of Manitoba \(umanitoba.ca\)](#)

Recording Class Lectures:

Dr. Yvonne Lawley and invited lecturers hold copyright over the course material, presentations, and lectures that make up this course. Students are permitted to take pictures of lecture slides for personal study only. No audio or video recording of lectures or presentations is allowed in whole or in part without prior permission of Dr. Lawley or invited lecturers. If you are interested in recording please contact Dr. Lawley by email to request permission and introduce yourself in person before lecture the day you wish to record. Without this permission, no audio or video recording of this material, lectures, or presentations is allowed in any format, openly or surreptitiously, in whole or in part. Course materials (both paper and digital) must not be posted on internet site and are for the participant's private study and research, and

must not be shared. Violation of these and other Academic Integrity principles, will lead to serious disciplinary action.

Student Accessibility Services:

The University of Manitoba is committed to providing an accessible academic community. Please contact Dr. Lawley by email to set up a meeting time if you have accessibility questions or concerns within the course. [Students Accessibility Services \(SAS\)](#) offers academic accommodation supports and services such as note-taking, interpreting, assistive technology and exam accommodations. Students who have, or think they may have, a disability (e.g. mental illness, learning, medical, hearing, injury-related, visual) are invited to contact SAS to arrange a confidential consultation.

Student Accessibility Services
520 University Centre
Phone: (204) 474-7423
Email: Student_accessibility@umanitoba.ca

CLASS SCHEDULE AND COURSE EVALUATION

This schedule is subject to change at the discretion of the instructor and/or based on the learning needs of the students but such changes are subject to [Section 2.8 of ROASS](#).

The schedule should include dates and times of classes, including missed classes due to holidays or other commitments of the instructor. It also includes dates of assignments/quizzes/exams and alternate forms of assessments, date for voluntary withdrawal, and dates when students can expect to receive their assignment or test grades.

Unit	Topics	Dates
1	Introduction to course and systems thinking Definition, system goals, system diagrams,	Jan 9 - 11
2	History of Prairie Cropping Systems: Fallow-wheat, green revolution, no-till	Jan 17 – Jan 30
3	Cropping Systems Tool Box: Crop-livestock integration, biofuels, soil health, cover crops, precision agriculture, Intercropping, Controlled Traffic Farming	Feb 1 - March 7
	Mid-Term Exam	Feb 13 in class
4	Current Cropping Systems in Manitoba Term Project Presentations	March 12 - 19
5	Case Studies	March 26 – April 4
6	Course Wrap Up Paradigms, sustainability metrics, course evaluation	April 9
	Final Exam	Date set by registrar's office April 12-26, 2024

Assessment Number	Type of Assessment	Percent of Grade	Dates
1	Participation for in-class Systems Diagrams	5	Assigned weekly in Unit 2
2	Term Project Farm Interview and Presentation	30	March 12-19
3	Case Studies (2)	15	Assigned weekly in Unit 3
4	Mid-Term Exam	20	February 13 in class
5	Final Exam	30	Date set by registrar's office April 13-25, 2023

Grading

Letter Grade	Percentage out of 100	Grade Point Range	Final Grade Point
A+	95-100	4.25-4.5	4.5
A	86-94	3.75-4.24	4.0
B+	80-85	3.25-3.74	3.5
B	72-79	2.75-3.24	3.0
C+	65-71	2.25-2.74	2.5
C	60-64	2.0-2.24	2.0
D	50-59	Less than 2.0	1.0
F	Less than 50		0

Voluntary Withdrawal

The last day for voluntary withdraw from this course is March 20, 2024. Students who do not drop the course by the deadline will be assigned a final grade. Withdrawal from courses will be recorded on your official transcript. See the [Registrar's Office](#) web page for more information. I am willing to discuss your progress and strategies for improvement prior the withdrawal date.

ASSIGNMENT DESCRIPTIONS

There will be three main types of assignments for the course. A full description of all assignment will be provided to students in class. Assignment grading rubrics will be available in UMLearn.

- Cropping Systems Diagrams** – during class time students will work in groups to create a series of systems diagrams on topics covered in Unit 2.
- Term project interview and presentation** –In groups of 3-4 students, you will select or be assigned an innovative farmer to interview and present a summary of their cropping system in class.
- Case study reports** – To assess skills gained throughout the course, students will write two short case study reports to design and explain cropping system changes for assigned topics based on your case study farm.

Referencing Style

Many different referencing styles are used within the different scientific disciplines studied within the field of agriculture. For this course, you will be expected to use the Council of Science Editors (CSE) style. This involves using both a reference list and in-text citation. A CSE style guide is Available on UMLearn. If you have questions about referencing or using style for referencing you can consult Dr. Lawley or the Agriculture Librarian, Ryan Schultz [Ryan Schultz - LibGuides at University of Manitoba \(umanitoba.ca\)](http://umanitoba.ca).

Assignment Feedback

Students will receive feedback on course assignments using grading rubrics or written feedback using comments or track changes in electronic documents or hand written on paper documents. Students can expect graded assignments to be returned within three weeks. Students will receive their grades for the midterm exam prior to the Voluntary Withdrawal date.

Assignment Extension and Late Submission Policy

Late Assignments: Assignments are due at the start of each class period. Late assignments will lose 10% per day (including weekends). Assignments will be submitted electronically in UMLearn. Assignments will not be accepted via email. If a student is unable to complete an assignment due to a medical or other emergency, contact the professor as soon as possible by email.

Missed Assignments: Students will receive a grade of incomplete until all required course assignments are submitted.

Missed Exams: Unexcused missed exams will be given a grade of zero. If a student misses an exam due to a medical or other emergency, contact the professor as soon as possible by email.

UNIVERSITY SUPPORT OFFICES & POLICIES

As a student at the University of Manitoba you have rights and responsibilities. It is important for you to know what you can expect from the University as a student and to understand what the University expects from you. Become familiar with the policies and procedures of the University and the regulations that are specific to your faculty, college or school.

The University of Manitoba (UM) website's [Governing Documents](https://umanitoba.ca/governance/governing-documents) (<https://umanitoba.ca/governance/governing-documents>) is one important source of information, in particular the Academic and Students sections. The Student Advocacy office can also help you understand policies and procedures; find their information in the UM Learner Supports section below.

Academic Calendar

The [Academic Calendar](https://umanitoba.ca/registrar/academic-calendar) (<https://umanitoba.ca/registrar/academic-calendar>) is the University's official publication containing course descriptions, program and graduation requirements, as well as UM and faculty/school-specific rules, regulations and policies. In particular, familiarize yourself with the sections *University Policies and Procedures* and *General Academic Regulations*.

Academic Integrity

In addition to reviewing your instructor's academic integrity policy listed in their syllabus, you are expected to view the *General Academic Regulation* section within the [Academic Calendar](https://umanitoba.ca/registrar/academic-calendar) (<https://umanitoba.ca/registrar/academic-calendar>) and specifically read the regulation pertaining to Academic Integrity. Ask your instructor for additional information about demonstrating academic integrity in your academic work, and consult the following UM resources for more information and support:

- [Academic Integrity](https://umanitoba.ca/student-supports/academic-supports/academic-integrity) (<https://umanitoba.ca/student-supports/academic-supports/academic-integrity>)
 - [Student Resources](https://umanitoba.ca/student-supports/academic-supports/academic-integrity#resources-to-conduct-academic-work-with-integrity) (<https://umanitoba.ca/student-supports/academic-supports/academic-integrity#resources-to-conduct-academic-work-with-integrity>)
 - [Academic Misconduct and How to Avoid It](https://umanitoba.ca/student-supports/academic-supports/academic-integrity#academic-misconduct-and-how-to-avoid-it) (<https://umanitoba.ca/student-supports/academic-supports/academic-integrity#academic-misconduct-and-how-to-avoid-it>)
- [Student Advocacy Office](https://umanitoba.ca/student-supports/academic-supports/student-advocacy) (<https://umanitoba.ca/student-supports/academic-supports/student-advocacy>)

Copyright

All students are required to respect copyright as per Canada's *Copyright Act*. Staff and students play a key role in the University's copyright compliance as we balance user rights for educational purposes with the rights of content creators from around the world. The [Copyright Office](https://umanitoba.ca/copyright/) (<https://umanitoba.ca/copyright/>) provides copyright resources and support for all members of the University of Manitoba community.

Grade Appeals

If you have questions about your grades, talk to your instructor. There is a process for term work and final grade appeals. Note that you have the right to access your final examination scripts. See the [Registrar's Office](https://umanitoba.ca/registrar/grades/appeal-grade) (<https://umanitoba.ca/registrar/grades/appeal-grade>) for more information including appeal deadline dates and the appeal form.

Intellectual Property

For information about rights and responsibilities regarding intellectual property view the [Intellectual Property Policy](https://umanitoba.ca/governance/governing-documents/governing-documents-university-community#intellectual-property) (<https://umanitoba.ca/governance/governing-documents/governing-documents-university-community#intellectual-property>)

Program-Specific Regulations

For information on regulations that are specific to your academic program, read the section in the Academic Calendar and on the respective [faculty/college/school](https://umanitoba.ca/academics) website (<https://umanitoba.ca/academics>).

Respectful Work and Learning Environment

The University is committed to a respectful work and learning environment. You have the right to be treated with respect and you are expected to conduct yourself in an appropriate and respectful manner. Policies governing UM community behaviour include:

- [Respectful Work and Learning Environment](https://umanitoba.ca/about-um/respectful-work-and-learning-environment-policy) (https://umanitoba.ca/about-um/respectful-work-and-learning-environment-policy)
- [Student Discipline](https://umanitoba.ca/governance/governing-documents-students#student-discipline) (https://umanitoba.ca/governance/governing-documents-students#student-discipline)
- [Violent or Threatening Behaviour](https://umanitoba.ca/governance/governing-documents-students#violent-or-threatening-behaviour) (https://umanitoba.ca/governance/governing-documents-students#violent-or-threatening-behaviour)

The UM website, [Engaging in Respectful Conduct](https://umanitoba.ca/student-supports/respectful-conduct) (https://umanitoba.ca/student-supports/respectful-conduct), includes more details about expectations for behaviours related to university activities.

Sexual Violence Policies

The UM has several policies and procedures that deal with the rights and responsibilities of the University community with regards to all forms of sexual violence. For a comprehensive list of policies and associated resources, visit the [Sexual Violence Resource Centre's information page](https://umanitoba.ca/sexual-violence) (https://umanitoba.ca/sexual-violence). Please note that there are many supports available in addition to these policy documents (see UM Learner Supports).

Voluntary Withdrawal

Voluntary withdrawal (VW) is a way for students to leave a class without academic penalty once the Registration Revision Period has ended. If you opt to voluntarily withdraw from a course, you will not be eligible for a refund and, if applicable, will still be required to pay any outstanding tuition fees for the course. On your transcript, the course you have withdrawn from will be listed; however, "VW" will appear in lieu of a grade. If you do not drop a course before the VW deadline, you will receive a final grade in the course on your transcript.

Please note that there are separate deadlines for dropping a course early in a term during the Registration Revision Period. Dropping a course means you are removing that course from your schedule, will not be charged tuition fees for that course, and the course will not appear on your transcript.

The Registrar's Office website, [Withdraw from a Course](https://umanitoba.ca/registrar/withdraw-course) (https://umanitoba.ca/registrar/withdraw-course), includes more information on the different ways in which you can withdraw from a course and important dates and deadlines to do so.

UM Learner Supports

Below you will find a select list of important supports for learners at the UM, both academic supports and otherwise. For a complete listing of all learner supports at the University of Manitoba, visit the [Everything You Need to Thrive](https://umanitoba.ca/student-supports) (<https://umanitoba.ca/student-supports>) website.

2SLGBTQIA+ Community

Find your queer community on campus! UM is committed to being an inclusive and welcoming space for all 2SLGBTQ+ students, staff and faculty. Visit the [2SLGBTQ+ Community](https://umanitoba.ca/2slgbtq-community) (<https://umanitoba.ca/2slgbtq-community>) website to access services, find resources, and connect with like-minded people and allies.

Academic Advising

Contact an [Academic Advisor](https://umanitoba.ca/student-supports/academic-supports/academic-advising) (<https://umanitoba.ca/student-supports/academic-supports/academic-advising>) for support with degree planning and questions about your academic program and regulations.

Academic Learning Centre (ALC)

The [Academic Learning Centre](https://umanitoba.ca/student-supports/academic-supports/academic-learning) (<https://umanitoba.ca/student-supports/academic-supports/academic-learning>) offers one-to-one tutoring, groups study sessions and workshops, as well as video and tip-sheet resources to help you throughout your academic program. All Academic Learning Centre programming, supports, and services are free for UM students.

Make an appointment for [free one-to-one tutoring](https://umanitoba.ca/student-supports/academic-supports/academic-learning/tutoring-group-study#individual-tutoring) (<https://umanitoba.ca/student-supports/academic-supports/academic-learning/tutoring-group-study#individual-tutoring>). Content tutors (over 90 UM courses) can help you understand concepts and learn problem-solving strategies. Study skills tutors can help you improve your skills such as time management and goal setting, reading and note-taking, as well as learning and test-taking strategies. Writing tutors can give you feedback on your academic writing, whether you are just getting started on a written assignment or already have a draft. English as an Additional Language specialist, Antoanela Denchuk, is available for one-to-one tutoring to help you improve your English-language academic writing skills. Use the drop-down menu, read the tutor biographies, and make an appointment for tutoring on the [Academic Learning Centre schedule](https://manitoba.mywconline.com/) (<https://manitoba.mywconline.com/>).

Attend [Supplemental Instruction \(SI\)](https://umanitoba.ca/student-supports/academic-supports/academic-learning/tutoring-group-study) (<https://umanitoba.ca/student-supports/academic-supports/academic-learning/tutoring-group-study>) sessions in historically difficult courses (including Chemistry, Engineering, and Computer Science). These free weekly review sessions are facilitated by a peer mentor who has previously taken the course and provide an opportunity to discuss course content, ask questions, compare notes, solve practice problems, and develop study strategies. See online for a list of SI courses and meeting times.

Register for an [Academic Success Workshop](https://umanitoba.ca/student-supports/academic-supports/academic-learning/academic-success-workshops) (<https://umanitoba.ca/student-supports/academic-supports/academic-learning/academic-success-workshops>), where you can

learn strategies to improve your writing and studying. More information on topics, dates, and registration, are found online.

Register for [Faculty of Graduate Studies Grad Steps Workshops](https://umanitoba.ca/graduate-studies/student-experience/graduate-student-workshops)

(<https://umanitoba.ca/graduate-studies/student-experience/graduate-student-workshops>).

These workshops are specifically designed for students working towards Master's degrees or PhDs. More information on topics, dates, and registration can be found online.

Access the Academic Learning Centre's collection of [videos and tip sheets](https://umanitoba.ca/student-supports/academic-supports/academic-learning#tip-sheets-for-writing-and-study-skills)

(<https://umanitoba.ca/student-supports/academic-supports/academic-learning#tip-sheets-for-writing-and-study-skills>) to help you with many of the academic tasks you'll encounter in university.

Contact the Academic Learning Centre by calling 204-480-1481 or emailing

academic_learning@umanitoba.ca. Bannatyne students can contact the Bannatyne Student Services office at 204-272-3190.

Basic Needs

It can be difficult to learn and succeed in courses when you are struggling to meet your or your family's basic needs. Several UM and community resources are listed below if you would benefit from support with regards to housing, food, finances, and/or childcare:

- *Housing*
 - [UM Housing](https://umanitoba.ca/housing) (<https://umanitoba.ca/housing>)
 - [Manitoba Residential Tenancies Branch](https://www.gov.mb.ca/ccar/tb/) (<https://www.gov.mb.ca/ccar/tb/>)
 - [HOPE End Homelessness Winnipeg Services & Supports](https://umanitoba.ca/housing) (<https://umanitoba.ca/housing>)
- *Food*
 - [U of M Food Bank](https://umanitoba.ca/financial-aid-and-awards/u-m-food-bank) (<https://umanitoba.ca/financial-aid-and-awards/u-m-food-bank>)
 - [Food Matters Manitoba](https://foodmattersmanitoba.ca/) (<https://foodmattersmanitoba.ca/>)
- *Finances*
 - [UM Financial Aid and Awards](https://umanitoba.ca/financial-aid-and-awards) (<https://umanitoba.ca/financial-aid-and-awards>)
 - [Manitoba Student Aid](https://www.edu.gov.mb.ca/msa/) (<https://www.edu.gov.mb.ca/msa/>)
- *Child Care*
 - [UM Child Care](https://umanitoba.ca/about-um/child-care) (<https://umanitoba.ca/about-um/child-care>)
 - [Manitoba Child Care Subsidy](https://bit.ly/3yG3ijy) (<https://bit.ly/3yG3ijy>)
 - [Manitoba Child Care Association](https://mccahouse.org/looking-for-child-care/) (<https://mccahouse.org/looking-for-child-care/>)

English Language Centre

The [English Language Centre \(ELC\)](https://umanitoba.ca/english-language-centre) (<https://umanitoba.ca/english-language-centre>) provides courses, tests, accommodations and individual support to students whose first language is not English in order to support academic success and participation in the University of Manitoba community.

Health and Wellness

Physical, mental, emotional, and spiritual health and wellness play a critical role in student success. See all of UM's resource on their [Health and Wellness](https://umanitoba.ca/student-supports/student-health-and-wellness) (https://umanitoba.ca/student-supports/student-health-and-wellness) website, and make note of several specific UM and community supports listed below.

Winnipeg Urgent Physical and Mental Health Care

If you are an adult experiencing a mental health or psychosocial crisis, contact the [Klinik Community Health](https://klinik.mb.ca/crisis-support/) (https://klinik.mb.ca/crisis-support/) 24/7 crisis line at 204-786-8686, visit the [Crisis Response Centre](https://sharedhealthmb.ca/services/mental-health/crisis-response-centre/) (https://sharedhealthmb.ca/services/mental-health/crisis-response-centre/) located at 817 Bannatyne Avenue, or contact the Mobile Crisis Service at 204-940-1781.

To speak with a nurse for guidance on what health-care path to take for the issue you are facing or for general information about health resources available in Manitoba, contact [Health Links](https://misericordia.mb.ca/programs/phcc/health-links-info-sante/) (https://misericordia.mb.ca/programs/phcc/health-links-info-sante/) at 1-888-315-9257 (toll free).

If you need urgent medical care, visit the Winnipeg Regional Health Authority's [Emergency Department & Urgent Care Wait Times](https://wrha.mb.ca/wait-times/) webpage (https://wrha.mb.ca/wait-times/) for a list of locations and current wait times.

Student Counselling Centre (SCC)

The [Student Counselling Centre](https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc) (https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc) provides free counselling and mental health support to UM, English Language Centre, and International College of Manitoba (ICM) students. We are open year-round, Monday through Friday from 8:30 am to 4:30 pm. Our commitment is to offer a support service to every student who contacts us.

Visit the SCC's [For Urgent Help](https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc#for-urgent-help) (https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc#for-urgent-help) webpage or the urgent care resources listed above if you require immediate support.

Visit the SCC's [Our Services](https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc#for-urgent-help) (https://umanitoba.ca/student-supports/student-health-and-wellness/student-counselling-centre-scc#for-urgent-help) webpage for more information on accessing a variety of services including individual counselling, counselling workshops and groups, support resources, and learning disability assessment services.

The SCC is located is located at 474 UMSU University Centre (Fort Garry Campus).

Health and Wellness Office

Students often juggle multiple demands, and we recognize that it can be difficult to find balance. For any changes you want to make to your health and wellness, the Health and Wellness Office at the University of Manitoba would like to support you in your journey. We are here to help you take control of your own health and make your own decisions. We are a judgment-free space and we avoid labels whenever possible. For more information, please visit the [Health and Wellness Office](https://umanitoba.ca/student-supports/health-wellness) (https://umanitoba.ca/student-supports/health-wellness) website.

Spiritual Care and Multifaith Centre

Spiritual care services are available to all, whether you identify as spiritual, atheist, religious or agnostic. [Spiritual Services](https://umanitoba.ca/student-supports/spiritual-services) (https://umanitoba.ca/student-supports/spiritual-services) also offer specific denominational support for certain religious groups and by Indigenous Elders-in-Residence.

Student Support Case Management (SSCM)

Contact the [Student Support Case Management team](https://umanitoba.ca/student-supports/academic-supports/student-advocacy/case-management) (https://umanitoba.ca/student-supports/academic-supports/student-advocacy/case-management) if you are concerned about yourself or another student and don't know where to turn. SSCM helps connect students with on and off campus resources, provides safety planning, and offers other supports, including consultation, educational workshops, and referral to the STATIS threat assessment team.

University Health Service (UHS)

The [University Health Service](https://umanitoba.ca/student-supports/health-wellness/university-health-service) (https://umanitoba.ca/student-supports/health-wellness/university-health-service) offers a full range of medical services to students, including psychiatric consultation, via two health clinics:

- Fort Garry Campus: (204) 474-8411, ACW-Lot temporary trailer (behind the Isbister building)
- Bannatyne Campus: (204) 474-8411, P309 – Pathology Building

Student Services at Bannatyne Campus

Student Services at Bannatyne Campus (SSBC) offers a full range of mental health supports to students and residents in the Rady Faculty of Health Sciences, along with other academic and personal supports. Visit the [SSBC website](https://umanitoba.ca/student-supports/student-services-bannatyne-campus) (https://umanitoba.ca/student-supports/student-services-bannatyne-campus) for a list of services available.

Indigenous Students

Staff, faculty and Elders are well-equipped to ensure your university experience is as beneficial, accessible, and successful as possible. Visit the Indigenous [Student Experience](#)

(<https://umanitoba.ca/indigenous/student-experience>) website for more information on the supports and services available.

International Students

The transition to a new country and a new academic system can be both exciting and overwhelming. The International Centre (IC) is here to help you settle into life at University of Manitoba. Visit the [International Students](https://umanitoba.ca/current-students/international) website (<https://umanitoba.ca/current-students/international>) for more information.

Sexual Violence Support and Education

Sexual violence affects people of all ages, sexual orientations, genders, gender identities, abilities and relationship statuses. At the U of M, we are committed to ensuring a respectful work and learning environment for all. We want to build a safe and inclusive campus community where survivors of sexual violence know they can receive the supports they need to succeed, both academically and personally.

The [Sexual Violence Resource Centre](https://umanitoba.ca/sexual-violence) (<https://umanitoba.ca/sexual-violence>), located at 537 UMSU University Centre (Fort Garry campus) provides support, resources, information and referral services for any student, faculty or staff member who has been affected by sexual violence.

Student Accessibility Services (SAS)

The University of Manitoba is committed to providing an accessible academic community. [Student Accessibility Services](https://umanitoba.ca/student-supports/accessibility) (<https://umanitoba.ca/student-supports/accessibility>) offers academic accommodation supports and services such as note-taking, interpreting, assistive technology and exam accommodations. Students who have, or think they may have, a disability (e.g., mental health, learning, medical, hearing, injury-related, visual) are invited to contact SAS to arrange a confidential consultation. SAS is located at 520 University Centre (Fort Garry Campus).

Student Advocacy

[Student Advocacy](https://umanitoba.ca/student-supports/academic-supports/student-advocacy) (<https://umanitoba.ca/student-supports/academic-supports/student-advocacy>) is a safe place for students. We help you navigate university processes and advocate for your rights as a student at UM. If anything in your personal or academic life is affecting your studies, contact our confidential intake assistant by phone (204-474-7423) or email (stadv@umanitoba.ca).

University of Manitoba Libraries (UML)

As the primary contact for all research needs, your liaison librarian can play a key role when completing academic papers and assignments. Liaisons can answer questions about managing citations, or locating appropriate resources, and will address any other concerns you have about the research

process. Liaisons can be contacted by email or phone, and are also available to meet with you online or in-person. A [complete list of liaison librarians can be found by subject](http://bit.ly/WcEbA1) (<http://bit.ly/WcEbA1>).

General library assistance is also available at both the Bannatyne and Fort Garry campuses by [visiting any library location](https://www.umanitoba.ca/libraries/locations-and-facilities) (<https://www.umanitoba.ca/libraries/locations-and-facilities>). When working online, students can receive help via the Ask Us chat button found on the right-hand side of the [Libraries' homepage](http://www.umanitoba.ca/libraries) (<http://www.umanitoba.ca/libraries>).