

# University of Manitoba

University of Manitoba Faculty of Agriculture and Food Sciences Departments of Plant & Animal Science Fall Term 2023

PLNT 2500 – Crop Production

# **Course Details:**

Course Title: Crop Production Course Number: PLNT 2500 Term: Fall 2023 Credit Hours: 3 credit hours

Pre-requisites:AGRI 1600Class Times & days:9:30-10:20 Monday, Wednesday, FridayClass location:Room 201 Armes

Lab/tutorial times & days: Monday-Thursday 2:30-5:15 Lab/tutorial location B01 – 241 Ellis; B02 – 318 Ellis; B03 – 138 Agriculture; B04 – 138 Agriculture

# **Instructor Contact Information [ROASS]**

Name: Dr. Douglas J. Cattani, he/him, preferred form of address "Doug"

### Email: doug.cattani@umanitoba.ca

**Office Appointments**: Make an appointment either face-to-face or via email. I will attempt to reply to all emails within 48 hours of receiving Monday through Friday.

All official course communications will be through UofM assigned email (provided above).

Office location: Room 105 or Room 228 Agriculture

Office Phone: (204) 474-6071 (preferred form of communication is via email)

Office/Student/Learner Hours

Room 105 Agriculture: Monday 1:30-2:30, Tuesday 1:00-2:00

Laboratory Instructors:

Sarah Wilcott – Sarah.Wilcott@umanitoba.ca

Laetitia Mug Tarin Farhana Jaun

# **Traditional Territory or Land Acknowledgment**

'When we go to celebrations, we often connect to spirit, be it through sound, at a cultural gathering, listening to the heartbeat of the drum, katajjaq (Inuit throat singing), or a Métis fiddle, instruments made of the land. We as humanity are like those instruments, we are connection to the land, we are land. Land connects and sustains us, and we learn from land that teaches people responsibility by honoring and acknowledging her gifts. We are all interconnected.' (Leah Fontaine, 2022).

The University of Manitoba campuses are located on original lands of Anishinaabeg, Cree, Oji-Cree, Dakota and Dene peoples, and on the homeland of the Métis Nation. We respect the Treaties that were made on these territories, we acknowledge the harms and mistakes of the past, and we dedicate ourselves to move forward in partnership with Indigenous communities in a spirit of reconciliation and collaboration.

# **Equity and Inclusion Commitment**

**Care:** Who you are, where you have been/are going, how your current circumstances are affecting you, what you think and feel, what you are interested in and curious about, and your overall well-being matter and were key considerations for how I am designed this course.

**Flexibility & Agency:** There are multiple ways to engage in this course to accommodate your personal circumstances and preferences. Where possible, you will be given the opportunity to make decisions about what and how you learn.

**Anti-Oppression:** I honour your identities (e.g., race, gender, sexual orientation, romantic orientation, class, size, ability, etc.) and commit to interrupting any form of oppression based on these categories and amplifying under-represented voices. As I am still working on challenging my own assumptions as a white man, I invite you to bring to my attention anything I say, do, or allow that conflicts with this aim by submitting anonymous feedback to me.

# **Course Description [ROASS]**

# U of M Course Calendar Description:

PLNT 2500 Crop Production 3 cr

(Lab required) An introduction to the principles and practices of crop production in Canada. Topics will include physiological processes and factors affecting plant yield, plant improvement, seed production, and production of the major cereal, oilseed, forage and special crops.

**PR/CR: A minimum grade of C is required unless otherwise indicated.** Prerequisite: <u>AGRI 1600</u> (or the former AGRI 1500) (D).

# General Course Description:

This course is to provide the learner with information and tools to understand crop production, its components, systems of cropping and potential crops, with an emphasis on Manitoba and western Canadian crop production. Through the understanding of the basic components of crop production, learners should be able to devise and provide a rudimentary overview of crop production, the diversity of potential crops and system that could be employed for crop production. This course should provide the student for further study in crop production.

# Course Learning Outcomes [ROASS]

By the end of this course, you should be able to:

- 1. Identify the major cropping choices for Manitoba and western Canada.
- 2. Understand and describe plant and crop growth and development.
- 3. Understand and apply potential cropping systems.
- 4. Recognize and understand the many components of cropping systems, and the critical factors within different systems.
- 5. Acquire hands-on interaction with plants and crops.

# **Important Dates:**

Sep. 6, 2023	First day of Fall Term courses	
Sep. 19, 2023	Last date to drop Fall term and Fall/Winter term spanning courses with refunds	
Sep. 20, 2023	Last date to ADD a course for Fall term and Fall/Winter term spanning courses	
Oct. 2, 2023	National Day for Truth and Reconciliation - University is closed	
Oct. 9, 2023	Thanksgiving Day - University is closed	

Nov. 13, 2023	Remembrance Day - University is closed
Nov. 13, 2023	Fall Term Break
Nov. 21, 2023	Voluntary Withdrawal (VW) deadline Fall term classes
Dec. 11, 2023	Last day of classes

# **Course Materials**

## **Required Materials**

### Readings

Readings will be placed onto UMlearn prior to sections being covered. It is expected that all students will be prepared for classes by having read materials prior to the lectures in which they are covered. The materials are for the students personal

### Technology

All students will need access to a notebook(laptop)/computer for completion of assignments and for accessing class materials on UMlearn.

### UM Learn

Class materials will be situated on UMlearn for this course. Lecture notes may also be uploaded to UMlearn prior to lectures to provide students with an outline upon which to structure notes.

Similar lab materials will be added to UMlearn.

### **Recommended Materials**

### Readings:

- Whalley, R.D.B.; McKell, C.M.; Green, L.R. Seedling vigor and the early nonphotosynthetic stage of seedling growth in grasses. *Crop Sci.* **1966** 6:147-150.
- Egli, DB. 2011. Time and the Productivity of Agronomic Crops and Cropping Systems. Agronomy Journal 103:743-750.
- Crews, T.E.; Cattani, D.J. Strategies, advances, and challenges in breeding perennial grain crops. *Sustainability* **2018** 10, 2192; <u>https://doi.org/10.3390/su10072192</u>

### Supplies

# **Course Schedule [ROASS]**

Week	Date	Class Content & Teaching Strategies	Instructor
Enter the	Enter the	Enter any details for the week here.	
week	date here.		
number			
here.			
Sep 6 & 8	2 lectures	Introduction to Agriculture	DJC
Sep 11-13	2 lectures	Plants: Growth and development.	DJC
Sep 15-22	4 lectures	Crops. What are they and why are they grown?	DJC
Sep 25-27	2 lectures	Indigenous Agriculture	DJC
tbd	3 lectures	Cropping Systems	TBD
tbd	4 lectures	Plant Breeding	DJC and others
tbd	3 lectures	Seed Selection	DIC
Oct 16-20	3 lectures	Crop Production Cycles	Dr. Rob Gulden
tbd	3 lectures	Crop Quality	TBD
tbd	2 lectures	Seeding and Crop Establishment	DJC and others
tbd	4 lectures	Forages and Forage Seed Production	DJC
tbd	2-3 lectures	Guests from Industry and others	TBD
Nov 27-	3 lectures	Natural Systems Agriculture	Dr. Martin Entz
Dec 1			
Dec 11	1 lecture	Review – last day of classes	

# **Course Evaluation and Assessments**

**Note:** <u>Section 2.8 of the ROASS procedure</u> outlines how and when changes can be made to syllabi.

## Summary

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Assessment	Due date	Marks assigned
Quiz 1 – Lecture materials	October 6 – in class	15%
Quiz 2 – Lecture materials	November 8 – in class	15%
Final exam – lecture materials	To be determined by registrar's office	30%
Lab 1 – Crop Establishment	October 30, 2023	10%

Total		100%
Lab 5 – Crop Quality Assessment	November 21, 2023	5%
Lab 4 - Yield components & Seed Germination	November10, 2023	6%
Lab 3 – Seeder Calibration	October 10, 2023	4%
Lab 2 - Growing a crop	December 4, 2023	15%

## Assignment Feedback [ROASS]

Assignments/quizzes will be graded within 10 days after taken (quizzes) or the receipt of the assignments. No assignment or test will be returned until all students have submitted or written the test. For late assignments (lab reports, etc.) students will be docked 15 % for every day late and after 5 days, assignments will not be accepted.

It is anticipated that students will have received at least 44% of their final marks prior to the voluntary withdrawal date.

# Labs

## Expectations

All students will participate in the laboratories and complete the work assigned. All students will participate in a respectful manner. For late assignments (lab reports, etc.) students will be docked 15 % for every day late and after 5 days, assignments will not be accepted.

## Lab Schedule

Date	Lab	Type of assessment	Due date	Value towards final grade
September 11-14, 2023, October 3-5, 2023	Crop Establishment - Student will establish three crops at the Point field laboratory and monitor early growth and development. Field	Lab Report	30-Oct- 23	10%
September 18-21, 2023	Growing a Crop. Students will grow crops in pots in the greenhouse and monitor growth and development. Greenhouse	Lab Report and oral presentation on the results.	04-Dec- 23	15%
September 25-28, 2023	Seeder calibration. Students will learn how to calibrate a grain seeder. Field	PowerPoint or video presentation of seeder calibration.	10-Oct- 23	4%

October 16-19, 2023	Yield components and seed germination. Students will learn about yield components and seed germination. Laboratory	Lab report	13-Nov- 23	6%
November 6-9, 2023	Crop Quality Assessment. At the Point grain processing facility, students will get firsthand experience measuring the quality of cereal, pulse and oilseed crops. Field buildings.	Lab Report	21-Nov- 23	5%
Total	· · · · · · · · · · · · · · · · · · ·			40%

## Additional Laboratory section details:

The lab will be an in-person experience, where students will be guided by the laboratory instructors. The laboratory section of the course involves seven (7) sessions.

Lab orientation: This will take place during the first class, Held on September 6, 2023. The orientation contains important information required for the week of September 11-14, 2023.

Laboratories have been listed above and students will be responsible for ensuring lab work is complete on time.

# Grading

Letter Grade	Percentage out of 100	Grade Point Range	Final Grade Point
A+	94-100	4.25-4.5	4.5
Α	86-93	3.75-4.24	4.0
B+	80-85	3.25-3.74	3.5
В	72-79	2.75-3.24	3.0
C+	65-71	2.25-2.74	2.5
С	60-64	2.0-2.24	2.0
D	50-59	Less than 2.0	1.0
F	Less than 50		0

# Expectations

Students are expected to attend class on time, read assigned materials in a timely manner, participate in discussion and complete all assignments and examinations with academic integrity

and honesty. Late attendance of class/labs may affect participation. Students are encouraged to ask questions for clarification and seek assistance from instructors if they require additional explanations or resources. In addition, students are expected to conduct themselves in a manner that is respectful of the learning environment, other students and instructors.

# **Expectations: You Can Expect Me To**

Be respectful of your opinions, questions and response to questions. Make every reasonable effort to answer your questions, Mark your tests in a fair, equitable and prompt fashion.

# Academic Integrity:

Plagiarism or any other form of cheating in examinations, term tests or academic work is subject to serious academic penalty. Cheating in examinations or tests may take the form of copying from another student or bringing unauthorized materials into the exam room. Exam cheating can also include exam impersonation. A student found guilty of contributing to cheating in examinations or term assignments is also subject to serious academic penalty. Students should acquaint themselves with the University's policy on plagiarism, cheating, exam impersonation and duplicate submission (see Section 7, p. 29 in the University of Manitoba Undergraduate Calendar 09/10.

**For individual assignments**, students may cooperate and discuss the assignment; however, each student must hand in their own assignment, written in their own words. Duplicate assignments (either whole or in part) will be considered acts of academic dishonesty and will be subject to disciplinary action according to University policy.

**For group assignments**, peer evaluation may be used for some assignments. Part of the process of developing good group dynamics is the ability of group members to decide if all members are contributing effectively to group activities. As a result, a peer evaluation mark for each group will represent the average points received on the evaluation.

To do this rating, each student will rank all other students in their group. They will give a rating between 0 and 10. Ten would mean that they feel the other student contributed fully and should get the full mark assigned to the group, while marks below ten would indicate. When making this evaluation you should consider all aspects of group interaction including being on time, quality and quantity of ideas contributed, quality and quantity of work and ability to keep the group cohesive to achieve the group objective.

The mark assigned to each group member will reflect a combination of the group mark and peer evaluation.

Please note, peer evaluation marks will not be changed after the grade has been assigned.

# **Use of Third Party Detection and Submission Tools**

Electronic detection tools such as Respondus Monitor, Lockdown Browser or other software may be used as proctoring tools to detect plagiarism or cheating for any online testing. It is the student's responsibility to ensure they have computer with camera to meet these requirements.

## **Students Accessibility Services**

If you are a student with a disability, please contact SAS for 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 Accessibility | University of Manitoba (umanitoba.ca)

# 520 University Centre, 204 474 7423, Student accessibility@umanitoba.ca

# **Course Policies**

# Academic Integrity

Each student in this course is expected to compete their coursework and programs of study with integrity by making a commitment to the six fundamental values of honesty, trust, fairness, respect, responsibility, and courage.

In this course, academic integrity looks like referencing the work of others that you have used and completing your assignments independently unless otherwise specified. For assignments/projects where you are encouraged to work in a group or team, ensure that your assignment/project is completed with integrity. You must also do your own work during exams. No AI generated reports or work is permitted.

- I. Unless otherwise stated, complete your assignments, quizzes, tests, and exams by yourself with no help from your class peers, family members, or from tutors that are not approved by the instructor. If you are in need of assistance, please contact the instructor immediately for support and/or to arrange for approved supports.
- II. Do not share course materials (e.g., notes, exam questions, assignment instructions, article) that have been created by the instructor or were authored by another person. Unpermitted sharing of such materials with your peers or with note-sharing companies, such as One Class, Course Hero, or Chegg (or other similar websites), is a violation of Copyright Law.

- III. Group members must ensure that a group project adheres to the principles of academic integrity. This means that all students are required to check that all sourced material has been cited and referenced.
- IV. Students should review specific instructions concerning study groups and individual assignments.
- V. Do not submit lab reports or other types of assignments already graded in another course.

Plagiarism, duplicate submission, cheating on quizzes, tests, and exams, inappropriate collaboration, academic fraud, and personation are violations of the Student Discipline Bylaw and will lead to the serious disciplinary action. Visit the Academic Calendar, Student Advocacy, and Academic Integrity web pages for more information and support.

# Accessibility [ROASS]

The University of Manitoba is committed to providing an accessible academic community. <u>Students Accessibility Services (SAS)</u> (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 illness, learning, medical, hearing, injury-related, visual) are invited to contact SAS to arrange a confidential consultation.

520 University Centre (204) 474-7423 Student accessibility@umanitoba.ca

# Attendance

It is expected that students will attend all classes and laboratories. However, if due to circumstances beyond your control or illness please consult the following: the University of Manitoba's <u>Self-Declaration for Brief and Temporary Student Absences Policy and Procedure</u>.

# Assignment Extension and Late Submission

- Late assignments (accepted under certain circumstances only), a 15% penalty of the total marks assigned will be charged for each day the assignment is late. After five days, no assignments will be accepted and the grade assigned will be zero (0).
- Missing assignments (if two or more assignments/quizzes/exams are miss then the student will receive a failing grade.
- Only one supplementary test for mid-term quizzes will be set, as this will take place within a week of the original data, any absence must be documented, and the student will sit at the supplemental. If the student should miss the supplemental, then the value of the mid-term quiz will be added to the next quiz/final the quiz will be cumulative for the students that have missed the previous test. Only one mid-term quiz value can be carried forward to the final exam.

## **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\_commu nication\_with\_students\_policy.html.

### **Recording Class Lectures**

No audio or video recording of lectures or presentations is allowed in any format, openly or surreptitiously, in whole or in part without permission from Douglas Cattani. Course materials (both paper and digital) are for the participant's private study and research.

## **Referencing Style**

Please use the Harvard citation style. In-text citations should take the form of "(Author Year)". References are to be listed at the end of the paper/report and will be listed in alphabetical order according to the last name of the first author and should not be numbered.

## **Technology Use**

Students are allowed to use tablets/laptops for note taking and for any other activity as instructed by the instructor. Please see and adhere to the <u>Respectful Work and Learning</u> <u>Environment policy (RWLE)</u>, as they are applicable in all University-related activities, even ones happening in online environments such as social media platforms. Remind students that it is the general University of Manitoba policy that all technology resources are to be used in a responsible, efficient, ethical, and legal manner.

### 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 (e.g., Course Hero, Chegg, etc.), unless an exception to the Copyright Act applies or written permission has been confirmed. For more information, see the <u>University's Copyright Office website</u> (http://umanitoba.ca/copyright/) or contact um copyright@umanitoba.ca.

# **UM Policies**

Schedule "A" – Policies and Resources for Students

### **Student Accessibility Services**

If you are a student with a disability, please contact SAS for 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 website:

### Accessibility | University of Manitoba (umanitoba.ca)

520 University Centre, 204 474 7423, Email: Student\_accessibility@umanitoba.ca

### Writing and Learning Support

The Academic Learning Centre (ALC) offers services that may be helpful to you throughout your academic program. Through the ALC, you can meet with a learning specialist to discuss concerns such as time management, learning strategies, and test-taking strategies. The ALC also offers peer supported study groups called Supplemental Instruction (SI) for certain courses that students have typically found difficult. In these study groups, students have opportunities to ask questions, compare notes, discuss content, solve practice problems, and develop new study strategies in a group-learning format.

You can also meet one-to-one with a writing tutor who can give you feedback at any stage of the writing process, whether you are just beginning to work on a written assignment or already have a draft. If you are interested in meeting with a writing tutor, reserve your appointment two to three days in advance of the time you would like to meet. Also, plan to meet with a writing tutor a few days before your paper is due so that you have time to work with the tutor's feedback.

These Academic Learning Centre services are free for U of M students. For more information, please visit the Academic Learning Centre website at: <u>http://umanitoba.ca/student/academiclearning/</u>

You can also contact the Academic Learning Centre by calling 204-480-1481 or by visiting 201 Tier Building.

#### **University of Manitoba Libraries (UML)**

As the primary contact for all research needs, your liaison librarian can play a vital 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 may have regarding the research process. Liaisons can be contacted by email or phone and are also available to meet with you inperson. A complete list of liaison librarians can be found by subject or by name: <u>Get help at the Libraries</u> <u>Libraries | University of Manitoba (umanitoba.ca</u>). In addition, general library assistance is provided in person at 19 University Libraries, located on both the Fort Garry and Bannatyne campuses, as well as in many Winnipeg hospitals. For a listing of all libraries, please consult the following: <u>http://bit.ly/1sXe6RA</u>. When working remotely, students can also receive help online, via the Ask-a-Librarian chat found on the Libraries' homepage:<u>www.umanitoba.ca/libraries</u>.

### For 24/7 mental health support, contact the Mobile Crisis Service at 204-940-1781.

### **Student Counselling Centre**

Contact SCC if you are concerned about any aspect of your mental health, including anxiety, stress, or depression, or for help with relationships or other life concerns. SCC offers crisis services as well as individual, couple, and group counselling. *Student Counselling Centre:* <u>http://umanitoba.ca/student/counselling/index.html</u>

474 University Centre or S207 Medical Services

(204) 474-8592

### Student Support Case Management

Contact the Student Support Case Management team 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.

Student Support Intake Assistant http://umanitoba.ca/student/case-manager/index.html

520 University Centre

(204) 474-7423

### **University Health Service**

Contact UHS for any medical concerns, including mental health problems. UHS offers a full range of medical services to students, including psychiatric consultation.

University Health Service <a href="http://umanitoba.ca/student/health/">http://umanitoba.ca/student/health/</a>

104 University Centre, Fort Garry Campus

(204) 474-8411 (Business hours or after hours/urgent calls)

### **Health and Wellness**

Contact our Health and Wellness Educator if you are interested in information on a broad range of health topics, including physical and mental health concerns, alcohol and substance use harms, and sexual assault.

Health and Wellness Educator Student health and wellness | University of Manitoba (umanitoba.ca)

Katie.Kutryk@umanitoba.ca

469 University Centre

(204) 295-9032

### Live Well @ UofM

For comprehensive information about the full range of health and wellness resources available on campus, visit the Live Well @ UofM site:

http://umanitoba.ca/student/livewell/index.html

### **Notice Regarding 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 provides copyright resources and support for all members of the University of Manitoba community.

Visit <u>http://umanitoba.ca/copyright</u> for more information.

### Your rights and responsibilities

As a student of 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 <u>Academic Calendar http://umanitoba.ca/student/records/academiccalendar.html</u> is one important source of information. View the sections *University Policies and Procedures* and *General Academic Regulations*.

While all of the information contained in these two sections is important, the following information is highlighted.

- 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 website for more information including appeal deadline dates and the appeal form <a href="http://umanitoba.ca/registrar/">http://umanitoba.ca/registrar/</a>
- You are expected to view the General Academic Regulation section within the Academic Calendar and specifically read the Academic Integrity regulation. Consult the course syllabus or ask your instructor for additional information about demonstrating academic integrity in your academic work. Visit the Academic Integrity Site for tools and support <a href="http://umanitoba.ca/academicintegrity/">http://umanitoba.ca/academicintegrity/</a> View the Student Academic Misconduct procedure for more information.

• 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 respectful manner. Policies governing behavior include the:

## **Respectful Work and Learning Environment**

http://umanitoba.ca/admin/governance/governing\_documents/community/230.html

### **Student Discipline**

http://umanitoba.ca/admin/governance/governing\_documents/students/student\_discipline.html and,

### Violent or Threatening Behaviour

http://umanitoba.ca/admin/governance/governing\_documents/community/669.html

- If you experience Sexual Assault or know a member of the University community who has, it is
  important to know there is a policy that provides information about the supports available to
  those who disclose and outlines a process for reporting. The Sexual Assault policy may be found
  at: <a href="http://umanitoba.ca/admin/governance/governing\_documents/community/230.html">http://umanitoba.ca/admin/governance/governing\_documents/community/230.html</a> More
  information and resources can be found by reviewing the Sexual Assault site
  <a href="http://umanitoba.ca/student/sexual-assault/">http://umanitoba.ca/student/sexual-assault/</a>
  - For information about rights and responsibilities regarding **Intellectual Property** view the policy <u>http://umanitoba.ca/admin/governance/governing\_documents/community/235.html</u>

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 web site <a href="http://umanitoba.ca/faculties/">http://umanitoba.ca/faculties/</a>

Contact an **Academic Advisor** within our faculty/college or school for questions about your academic program and regulations <u>http://umanitoba.ca/academic-advisors/</u>

#### Student Advocacy

Contact Student Advocacy if you want to know more about your rights and responsibilities as a student, have questions about policies and procedures, and/or want support in dealing with academic or discipline concerns.

http://umanitoba.ca/student/advocacy/

520 University Centre

204 474 7423

student\_advocacy@umanitoba.ca