



UNIVERSITY
OF MANITOBA

**Faculty of Agricultural and Food Sciences
Department of Animal Sciences**

ANSC 7390 Advanced Animal Science Seminar

COURSE DETAILS

Course Title & Number:	ANSC 7390 Advanced Animal Science Seminar
Number of Credit Hours:	3
Class Times & Days of Week:	Tuesday Fall: 10:00 - 11:15am Winter: 11:30am - 12:45pm
Location for classes/labs/tutorials:	Animal Science Building Room 219 (online)
Pre-Requisites:	Currently enrolled in Animal Science graduate (PhD) program

Instructor Contact Information

Instructor(s) Name:	Dr. Karmin O
Office Location:	Animal Science Building Room 238
Office Hours or Availability:	Before or after class, or contact to set up an appointment
Office Phone No.	(204)235-3951
Email:	karmino@sbr.ca

Course Description

Animal Science Seminar Series includes sessions that are devoted to research and extension or update/review of topics in animal-agriculture. In addition to scheduled student presentations, the seminar course will include guest speakers internal and external to the faculty/university. This course also encompasses the Annual Animal Science Special Seminar in Honour of Dr. T.K. (Stan) Cheung during the Winter term. This special seminar is intended to invite prominent scientists, industry or government representatives in the area of animal science to be guest speakers and provide the opportunity for the speaker to meet, converse and interact with the students of this class.

General Course Information

The program also creates a mutually supportive and positive learning environment so graduate students can share their results, obtain feedback on their work, and improve their presentation and communication skills. This course will facilitate the development of critical review of scientific papers, scholarly writing skills, presentation skills related to dissemination of scientific research to the wider scientific community and industry stakeholders. This course will also develop the skills required to chair scientific seminars and presentations.

Academic Regulations and Policy and Use of Copyrighted Material

Students are directed to the statements on “Cheating, Plagiarism and Fraud” and “Copyright Act” under the Student Affairs website at:

http://umanitoba.ca/student/resource/student_advocacy/cheating_plagiarism_fraud.html.

and the University’s Copyright Office website at:

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

All students are required to familiarize themselves with the many forms that plagiarism can take. Plagiarism is a serious offense and it will not be tolerated.

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 of the instructors. Course materials (both paper and digital) are for the participant’s private study and research.

Course Technology

It is the general University of Manitoba policy that all technology resources are to be used in a responsible, efficient, ethical and legal manner. Students can use all technology in classroom setting

only for educational purposes approved by instructor and/or the University of Manitoba Disability Services. Student should not participate in personal direct electronic messaging / posting activities (e-mail, texting, video or voice chat, wikis, blogs, social networking (e.g. Facebook) online and offline “gaming” during scheduled class time.

Supplementary course guidelines/materials will be provided through UM Learn.

Class Communication

Please note that all communication between the instructor and you as a student must comply with the electronic communication with student policy

(http://umanitoba.ca/admin/governance/governing_documents/community/electronic_communication_with_students_policy.html). You are required to obtain and use your U of M email account for all communication between yourself and the university.

Expectations

Attendance in Advanced Animal Science Graduate Seminar Series and the Faculty of Agriculture Seminar Series is compulsory for all students who are currently enrolled in PhD program in the Department of Animal Science. On occasions wherein a student is unable to attend the seminar, an attendance exemption form (see UM Learn for template) must be fill out and signed by graduate student before submitting to course instructors. For planned exemption requests (i.e. sample collection, conference attendance, academic exchange, etc.) the form must be submitted in advance; and for exemption requests for any reason beyond student’s control (i.e. illness, emergency, etc.) the form must be submitted within a week following the missed session. These records will be retained to monitor annual attendance for each graduate student.

Academic Integrity

Students should acquaint themselves with the University’s policy on plagiarism; cheating, exam impersonation and duplicate submission

(http://umanitoba.ca/student/resource/student_advocacy/media/Advoc-Cheat-Booklet-rev04-web.pdf).

Students Accessibility Services (SAS)

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 <http://umanitoba.ca/student/saa/accessibility/>

520 University Centre

204 474 7423

Student_accessibility@umanitoba.ca

Course Schedule

The class schedule will be distributed at the beginning of term with this document. The schedule is subject to change at the discretion of the instructor and/or needs of the students. Faculty seminars are held once a month on Wednesdays from 3:00 – 4:30pm in the Carolyn Sifton Lecture Theatre, 130 Agriculture (venue subject to change). During these weeks no Animal Science Seminar will occur unless under extenuating circumstances where additional presentation periods are required.

Grading

Grading for this course is Pass/Fail.

Assignment Descriptions

(1) Review two scientific peer-reviewed full-length articles and submit written comments. The instructor will review the comments and give feedback to the student.

Instruction is available at <http://www.elsevier.com/reviewers/how-to-conduct-a-review>

(2) Prepare a research proposal in a format of NSERC Discovery Grant Application

Detailed instruction is available at:

https://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Instructions-Instructions/DG-SD_eng.asp

The instructor will review the proposal and give feedback to the student (usually 2-3 revisions). Assignment to be submitted via email to the instructor. Requests for extensions to be made via email to the instructor.

(3) Give a scientific presentation (40-45min) to the class followed by 10-15 min Q and A.

Course Evaluation Methods

A combination of written and oral evaluations will be utilized.

For paper reviews and research proposal, comments/evaluation will be provided by the instructor on the returned document.

For scientific presentation, students will receive oral evaluations from a student evaluator at the time of the presentation followed by a discussion with the instructor(s).

Assignment Grading Times

All assignments handed in on time will be graded and returned within 2 weeks of the due date; late assignments will be graded as my time permits.

University Support Office & Policies

Instructors shall provide to every student the information on university support offices and policies in Schedule “A” within the first week of classes, either through a paper copy and/or via the university’s student information system (i.e., Aurora, UM Learn, or such other university information system as may be approved by the university from time to time).

Schedule “A”

Section (a) sample re: A list of academic supports available to Students, such as the Academic Learning Centre, Libraries, and other supports as may be appropriate:

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 ANSC 7390: Animal Science Seminar 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: <http://umanitoba.ca/student/academiclearning/> You can also contact the Academic Learning Centre by calling 204-480-1481 or by visiting 205 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 in-person. A complete list of liaison librarians can be found by subject:

<http://bit.ly/WcEbA1> or name: <http://bit.ly/1tJ0bB4>. 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: <http://bit.ly/1sXe6RA>. When working remotely, students can also receive help online, via the Ask-a-Librarian chat found on the Libraries’ homepage: www.umanitoba.ca/libraries. ANSC 7140:

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Section (b) sample: re: A statement regarding mental health that includes referral information:
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:*

<http://umanitoba.ca/student/counselling/index.html>

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 <http://umanitoba.ca/student/health/>

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 <http://umanitoba.ca/student/health-wellness/welcome.html>

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>

Section (c) sample: re: A notice with respect to copyright: ANSC 7140: Animal Science Seminar Page 9

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

Section (d) sample: re: A statement directing the student to University and Unit policies, procedures, and supplemental information available on-line:

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 Academic Calendar <http://umanitoba.ca/student/records/academiccalendar.html> 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 <http://umanitoba.ca/registrar/>

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 ANSC 7390: Animal Science Seminar demonstrating academic integrity in your academic work. Visit the Academic Integrity Site for tools and support <http://umanitoba.ca/academicintegrity/> 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 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: http://umanitoba.ca/admin/governance/governing_documents/community/230.html More information and resources can be found by reviewing the Sexual Assault site <http://umanitoba.ca/student/sexual-assault/>

For information about rights and responsibilities regarding **Intellectual Property** view the policy http://umanitoba.ca/admin/governance/media/Intellectual_Property_Policy_-_2013_10_01.pdf

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

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

Contact an **Academic Advisor** within our faculty/college or school for questions about ANSC 7390: Animal Science Seminar your academic program and regulations <http://umanitoba.ca/academic-advisors/>

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

The following is prepared by the University of Manitoba

The University of Manitoba (the “UM”) is committed to maintaining a safe learning environment for all students, faculty, and staff. Should campus operations change because of health concerns related to the COVID-19 pandemic or other campus-wide emergency, it is possible that this course will move to a fully remote delivery format. Should the instructor be required to stay at home for an extended period and an alternate instructor not be available, the course may move temporarily to a remote delivery format. In that instance, you may be provided with an asynchronous option to minimize the impact the change may have on your schedule.

PPE and Mask Wearing

In a face-to-face environment, our commitment to safety requires students to observe all physical distancing (2m) and personal protective equipment (PPE) guidelines set by the University (<https://umanitoba.ca/coronavirus>)

While on campus and in class, you must wear PPE (Personal Protective Equipment) as stipulated in current [University policies, procedures, and guidelines](#). Students who fail to comply are subject to disciplinary action in accordance with the [Student Discipline Bylaw](#) and the [Non-Academic Misconduct and Concerning Behaviour Procedure](#).

Medical-grade 3-ply masks are available at many locations on campus, including specific classroom locations, designated by your unit, the Elizabeth Dafoe Library (Fort Garry Campus) and the Brodie Centre main doors (Bannatyne Campus). Additional PPE, if necessary for a specific learning environment, will be provided to you by the teaching unit.

If you do not follow masking and other requirements you will be asked to leave the learning space and may only return to the class already in progress when you have complied with these requirements. Repeated issues will result in disciplinary action as previously noted.

Students should not eat or drink during class time.

Illness

Remember: **STAY HOME IF YOU HAVE SYMPTOMS OR ARE ILL.** If you become sick or are required to self-isolate you should notify your instructor by email so you can develop a plan to complete the course learning outcomes while you are absent.

If you have symptoms, do not come to campus or any UM facilities. Complete the [self-assessment](#) on the Manitoba Public Health site and follow the guidelines, which may include booking a COVID-19 test.

What to do if you become ill while at UM:

1. Leave the classroom, lab or workspace immediately. Continue to wear your mask while leaving the premises and/or while waiting for transportation.
2. Perform hand hygiene (soap and water or hand sanitizer) and avoid contact with others, and minimize contact with the physical environment.
3. Once at home, complete the [MB self-assessment](#) and follow the directions that are provided.
4. Inform your supervisor(s), instructor(s) or, if in residence, the appropriate individual.
5. You must remain off campus and all UM facilities until cleared to return in accordance with self-assessment, testing results, or MB Health requirements.

Recommended transportation options (in order):

1. Drive yourself home.
2. Pick-up by family or friend – remember to keep your mask on and to distance as much as possible, and where possible, open a window to improve ventilation.
3. Pickup by taxi/Uber:
 - Remain masked and perform hand hygiene before entering the vehicle.
 - Avoid touching the inside of the vehicle
 - Keep your mask on for the duration of the ride
 - Where possible, open a window to improve ventilation.
4. Winnipeg Transit buses - Winnipeg Transit has indicated that individuals that are ill **must not use Transit.**