1 Course Details

1.1 Calendar Description

This course discusses selected current global, national and regional issues in the horse industry. Analysis of strengths, weaknesses, opportunities and threats are applied to controversial issues in classroom discussions and reflective critical thinking.

**Pre-Requisites:**
EQN*1010

**Restrictions:**
Registration in BBRM.EQM.

1.2 Course Description

Many issues in the equine industry stem from our lack of understanding of horse’s behaviour, needs, perception, cognitive abilities, etc. A large section of this course will be dedicated to the new discipline of Equitation Science, which plays a key role in addressing many issues that occur in our relations with horses.

1.3 Timetable

Lectures Tuesday/Thursday 10:00-11:20 am, ANNU 030

First class is on September 9th 2021.

Timetable is subject to change. Please see WebAdvisor for the latest information.

**COVID-19 Disclaimer:** please be aware that the information on course delivery, accessibility and examinations presented in this outline were developed based on current University guidelines. However, due to the continuously evolving situation and resulting changes in public health recommendations, the format and delivery of this course may be revised with limited notice.
1.4 Final Exam
No final scheduled during exam weeks

2 Instructional Support

2.1 Instructional Support Team
Instructor: Renee Bergeron
Email: rbergero@uoguelph.ca
Telephone: +1-519-824-4120 x53706
Office: ANNU 250
Office Hours: By appointment

2.2 Teaching Assistants
Teaching Assistant (GTA): Alexandra Rankovic
Email: arankovi@uoguelph.ca

2.3 Communicating with your instructor
During the course, your instructor will interact with you on various course matters on the course website using the following ways of communication:

- **Announcements**: The instructor will use Announcements on the Course Home page to provide you with course reminders and updates. Please check this section frequently for course updates from your instructor.

- **Ask Your Instructor Discussion**: Use this discussion forum to ask questions of your instructor about content or course-related issues with which you are unfamiliar. If you encounter difficulties, the instructor is here to help you. Please post general course-related questions to the discussion forum so that all students have an opportunity to review the response. To access this discussion forum, select Discussions from the Tools dropdown menu.

- **Email**: If you have a conflict that prevents you from completing course requirements, or have a question concerning a personal matter, you can send your instructor a private message by email (using your University of Guelph email). The instructor will attempt to respond to your email within 24 hours.

- **Video Call**: If you have a complex question you would like to discuss with your instructor, you may book a video meeting on Teams. The instructor will send you
2.4 Etiquette in remote learning environment

The course website is considered the classroom and the same protections, expectations, guidelines, and regulations used in face-to-face settings apply. Inappropriate behaviour will not be tolerated. Examples of inappropriate online behaviour include:

- Posting inflammatory messages about fellow students or your instructor;
- Using offensive language;
- Copying or presenting someone else’s work as your own;
- Adapting information from the Internet without using proper citations or references;
- Buying or selling term papers or assignments;
- Posting or selling course materials to course notes websites;
- Having someone else complete your quiz or completing a quiz for/with another student;
- Stating false claims about lost quiz answers or other assignment submissions;
- Threatening or harassing a student or instructor;
- Discriminating against fellow students, instructors, and/or TAs;
- Using the course website to promote profit-driven products or services;
- Attempting to compromise the security or functionality of the learning management system; and
- Sharing your username and password.

3 Learning Resources

3.1 Required Resources

Equitation Science (Textbook)

https://ebookcentral.proquest.com/lib/uoguelph/detail.action?docID=5295001

Available online from the library website. Also available at the Campus bookstore if you wish to purchase a copy.

System and Software Requirements (Software)
This course will use a variety of technologies including CourseLink (main classroom) and Zoom.
To help ensure you have the best learning experience possible, please review the list of system and software requirements.

**CourseLink System Requirements (Software)**

http://spaces.uoguelph.ca/ed/system-requirements/

You are responsible for ensuring that your computer system meets the necessary system requirements.

Visit the above website and use the "System Check Tool" to ensure your browser settings are compatible and up to date. (Results will be displayed in a new browser window).

**CourseLink - UofG Access and Privacy Guidelines (Website)**

http://www.uoguelph.ca/web/privacy/ https://www.d2l.com/legal/privacy/

This course is being offered using CourseLink (powered by D2L's Brightspace), the University of Guelph's online learning management system (LMS). By using this service, you agree to comply with the University of Guelph's Access and Privacy Guidelines.

**Web accessibility standards (Website)**

https://www.d2l.com/accessibility/standards/

Please visit the D2L website to review the Brightspace privacy statement and Brightspace Learning Environment web accessibility standards.

### 3.2 Recommended Resources

**CourseLink - Technical Support (Other)**

If you need any assistance with the software tools or the CourseLink website, contact CourseLink Support.

Email: courselink@uoguelph.ca

Tel: 519-824-4120 ext. 56939 Toll-Free (CAN/USA): 1-866-275-1478

**Support Hours (Eastern Time):**
Monday thru Friday: 8:30 am–8:30 pm

Saturday: 10:00 am–4:00 pm

Sunday: 12:00 pm–6:00 pm

ISES Conference Proceedings (Other)
http://www.equitationscience.com
ISES conference proceedings available online at www.equitationscience.com
Equitation Science
Proceedings

National Farm Animal Care Council (Website)
https://www.nfacc.ca/codes-of-practice/equine
Code of Practice for the Care and Handling of Equines

4 Learning Outcomes

4.1 Course Learning Outcomes

By the end of this course, you should be able to:
1. Identify current trends and issues in the equine industry
2. Explain horse perception and cognitive abilities
3. Understand learning theory principles and their importance for horse welfare
4. Form effective critical arguments to logically and rationally be able to defend an issue
5. Relate equine issues in Canada to trends in other countries
6. Know the extent of standards and legislation in certain segments of the horse industry

5 Teaching and Learning Activities

5.1 Lecture

Week 1
Introduction to the course and explanation of assignments

Lecture on equitation science

**References:**

**Required reading:** Chapter 1

**Week 2**

Topics: Scientific method

Explanation of research assignment

**References:**

**Required reading:** Chapters 15

**Week 3**

Topics: Cognitive ethology

**Assignment 1 due on Dropbox Thursday Sept. 23rd at 23:59**

**References:**

**Required reading:** Chapters 2 and 3

**Week 4**

Topics: Non-associative learning

Associative learning: attractive stimuli

Associative learning: aversive stimuli

**Open Book Quiz 1 (Chapters 1, 2, 3) during class on Thursday Sept. 30th**
Week 5

Topics: Applying learning theory

Research project idea - due on Dropbox Thursday October 7th at 23:59

Week 6

Topics: No class on Tuesday the 12th

Work on research project

Open Book Quiz 2 (Chapters 4, 5, 6) during class on Thursday Oct. 14th

Week 7

Topics: Stress, fear response and stereotypies

Draft research protocol - due on Dropbox Tuesday October 19th at 23:59

Critical reflection 1 - due on Dropbox Thursday October 21st at 23:59

Week 8

Topics: Use of various apparatus in riding and training
Assignment 2 - presentations in class Tuesday or Thursday October 26\textsuperscript{th} or 28\textsuperscript{th}

Week 9
Topics:
Cost benefit analysis
Attachment theory

Open Book Quiz 3 (Chapters 7, 12, 13, 14) during class on Thursday Nov. 4\textsuperscript{th}

Week 10
Topics:
Student presentations on issues during class on Tuesday or Thursday November 9\textsuperscript{th} or 11\textsuperscript{th} (Assignment 3)

Week 11
Topics:
Student presentations on issues during class on Tuesday or Thursday November 16\textsuperscript{th} or 18\textsuperscript{th} (Assignment 3)

Critical reflection 2 - due on Dropbox Thursday November 18\textsuperscript{th} at 23:59

Week 12
Topics:
Remaining trends and issues

Open Book Quiz 4 (all course material) during class on Thursday November 25\textsuperscript{th}

Week 13
Topics:
Research project presentations during class on Tuesday or Thursday November 30\textsuperscript{th} or December 2\textsuperscript{nd}

Final research protocol due on Dropbox Friday Dec 3\textsuperscript{rd} at 23:59
6 Assessments

6.1 Assessment Details

Group Project (30%)

Date: Thu, Oct 8 - Fri, Dec 4

Learning Outcome: 1, 2, 3, 4, 5, 6
Research project idea - 1% (October 7th)

Research project (draft) - 4% (October 19th)

Presentation (in class) - 10% (November 30th or December 2nd)

Research project (final version) - 10% (December 3rd)

Peer Assessment (online) - 5% (December 3rd)

Small Assignments (20%)

Learning Outcome: 1, 2, 3, 4, 5, 6
Assignment 1 - 5% (September 23rd)

Assignment 2 - 5% (presentation during class - October 26th or 28th)

Assignment 3 - 10% (presentation during class - November 9th or 11th or 16th or 18th)

Critical Reflections (10%)

Learning Outcome: 1, 3, 4, 5, 6
Critical reflection 1 - 5% (October 21st)

Critical reflection 2 - 5% (November 18th)

Open Book Quizzes (35%)

Learning Outcome: 1, 2, 3, 4, 5, 6
Open Book Quiz 1 (Ch. 1, 2, 3) - 5% (September 30th)

Open Book Quiz 2 (Ch. 4, 5, 6) - 5% (October 14th)

Open Book Quiz 3 (Ch. 7, 12, 13, 14) - 5% (November 4th)
Open Book Quiz 4 (all course material) - 20% (November 25\textsuperscript{th})

**Participation to discussions and in-class exercises (5%)**

*Learning Outcome:* 1, 2, 3, 4, 5, 6

Participation will be assessed during lectures (small exercises) and during student presentations (question period).

### 6.2 Dropbox Submissions

Assignments should be submitted electronically via the online **Dropbox** tool. When submitting your assignments using the **Dropbox** tool, do not leave the page until your assignment has successfully uploaded. To verify that your submission was complete, you can view the submission history immediately after the upload to see which files uploaded successfully. The system will also email you a receipt. Save this email receipt as proof of submission.

Be sure to keep a back-up copy of all of your assignments in the event that they are lost in transition. In order to avoid any last-minute computer problems, your instructor strongly recommend you save your assignments to a cloud-based file storage (e.g., OneDrive), or send to your email account, so that should something happen to your computer, the assignment could still be submitted on time or re-submitted.

It is your responsibility to submit your assignments on time as specified on the Schedule. Be sure to check the technical requirements and make sure you have the proper computer, that you have a supported browser, and that you have reliable Internet access. Remember that **technical difficulty is not an excuse not to turn in your assignment on time.** Don’t wait until the last minute as you may get behind in your work.

If, for some reason, you have a technical difficulty when submitting your assignment electronically, please contact your instructor or CourseLink Support.

http://spaces.uoguelph.ca/ed/contact-us/

### 7 Course Statements
7.1 Grading Policy

The assignment of grades is based on the clearly defined standards published in the Undergraduate Calendar as follows:

• 80 - 100 (A) Excellent. An outstanding performance in which the student demonstrates a superior grasp of the subject matter, and an ability to go beyond the given material in a critical and constructive manner. The student demonstrates a high degree of creative and/or logical thinking, a superior ability to organize, to analyze, and to integrate ideas, and a thorough familiarity with the appropriate literature and techniques.

• 70 - 79 (B) Good. A more than adequate performance in which the student demonstrates a thorough grasp of the subject matter, and an ability to examine the material in a critical and constructive manner. The student displays a good understanding of the relevant issues and a familiarity with the appropriate literature and techniques.

• 60 - 69 (C) Acceptable. An adequate performance in which the student demonstrates a generally adequate grasp of the subject matter and a moderate ability to examine the material in a critical and constructive manner. The student displays an adequate understanding of the relevant issues, and a general familiarity with the appropriate literature and techniques.

• 50 - 59 (D) Minimally Acceptable. A barely adequate performance in which the student demonstrates a familiarity with the subject matter, but whose attempts to examine the material in a critical and constructive manner are only partially successful. The student displays some understanding of the relevant issues, and some familiarity with the appropriate literature and techniques.

• 0 - 49 (F) Fail. An inadequate performance.

Evaluation criteria used gives a measure quality of performance and not merely activity, including consideration of the student’s ability to use correctly and effectively the language appropriate to the assignment. Assignments must be submitted electronically via CourseLink unless otherwise noted. Due dates and times are explicitly stated in the assignment information. Assignments are graded by rubrics, which are available on CourseLink.

In this course, your instructor will be using Turnitin, integrated with the CourseLink Dropbox tool, to detect possible plagiarism, unauthorized collaboration or copying as part of the ongoing efforts to maintain academic integrity at the University of Guelph. All submitted assignments will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com site.

A major benefit of using Turnitin is that students will be able to educate and empower themselves in preventing academic misconduct. In this course, you may screen your own assignments through Turnitin as many times as you wish before the due date. You will be able to see and print reports that show you exactly where you have properly and improperly referenced the outside sources and materials in your assignment.

7.2 Grades and Feedback
Unofficial assessment marks will be available in the **Grades** tool of the course website.

Your instructor will attempt to have grades posted online, without undue delay and in any case before the last day of the examination period. Once your assignments are marked you can view your grades on the course website by selecting **Grades** from the **Tools** dropdown menu on the navbar. Your course will remain open to you for seven days following the last day of the final exam period.

University of Guelph students can access their final grade by logging into WebAdvisor (using your U of G central ID).

https://webadvisor.uoguelph.ca

### 7.3 Late Policy

If you choose to submit assignments to the **Dropbox** tool late, the full allocated mark will be reduced by 5% per day after the deadline for the submission of the assignment to a limit of six days at which time access to the **Dropbox** folder will be closed.

Extensions will be considered for medical reasons or other extenuating circumstances. If you require an extension, discuss this with the instructor as soon as possible and well before the due date. Barring exceptional circumstances, extensions will not be granted once the due date has passed. These rules are not designed to be arbitrary, nor are they inflexible. They are designed to keep you organized, to ensure that all students have the same amount of time to work on assignments, and to help to return marked materials to you in the shortest possible time.

### 7.4 Missed Assessments and Classes

Alternate assessments will be offered only to students with medical, psychological, or compassionate reasons for missing a scheduled assessment [see Academic Consideration]. It is the student's responsibility to obtain notes/learning materials from a missed class.

### 7.5 Groupwork Policy

Assignments are expected to be individual work unless otherwise noted, and are graded as such. However, this course contains a large proportion of group work. All group members will receive the same grade for group work assignments unless otherwise approved by the
Instructor. Any problems associated with group work should be brought to the attention of the instructor as soon as possible.

8 University Statements

8.1 Email Communication

As per university regulations, all students are required to check their e-mail account regularly: e-mail is the official route of communication between the University and its students.

8.2 When You Cannot Meet a Course Requirement

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons please advise the course instructor (or designated person, such as a teaching assistant) in writing, with your name, id#, and e-mail contact. The grounds for Academic Consideration are detailed in the Undergraduate and Graduate Calendars.

Undergraduate Calendar - Academic Consideration and Appeals
https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-ac.shtml

Graduate Calendar - Grounds for Academic Consideration
https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/index.shtml

Associate Diploma Calendar - Academic Consideration, Appeals and Petitions
https://www.uoguelph.ca/registrar/calendars/diploma/current/index.shtml

8.3 Drop Date

Students will have until the last day of classes to drop courses without academic penalty. The deadline to drop two-semester courses will be the last day of classes in the second semester. This applies to all students (undergraduate, graduate and diploma) except for Doctor of Veterinary Medicine and Associate Diploma in Veterinary Technology (conventional and alternative delivery) students. The regulations and procedures for course registration are available in their respective Academic Calendars.

Undergraduate Calendar - Dropping Courses
https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-drop.shtml

Graduate Calendar - Registration Changes
https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/genreg-regchg.shtml

Associate Diploma Calendar - Dropping Courses
https://www.uoguelph.ca/registrar/calendars/diploma/current/c08/c08-drop.shtml

8.4 Copies of Out-of-class Assignments
Keep paper and/or other reliable back-up copies of all out-of-class assignments: you may be asked to resubmit work at any time.

8.5 Accessibility

The University promotes the full participation of students who experience disabilities in their academic programs. To that end, the provision of academic accommodation is a shared responsibility between the University and the student.

When accommodations are needed, the student is required to first register with Student Accessibility Services (SAS). Documentation to substantiate the existence of a disability is required; however, interim accommodations may be possible while that process is underway.

Accommodations are available for both permanent and temporary disabilities. It should be noted that common illnesses such as a cold or the flu do not constitute a disability.

Use of the SAS Exam Centre requires students to book their exams at least 7 days in advance and not later than the 40th Class Day.

For Guelph students, information can be found on the SAS website https://www.uoguelph.ca/sas

For Ridgetown students, information can be found on the Ridgetown SAS website https://www.ridgetownc.com/services/accessibilityservices.cfm

8.6 Academic Integrity

The University of Guelph is committed to upholding the highest standards of academic integrity, and it is the responsibility of all members of the University community-faculty, staff, and students-to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring. University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff, and students have the responsibility of supporting an environment that encourages academic integrity. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection.

Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor.

Undergraduate Calendar - Academic Misconduct https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-amisconduct.shtml

Graduate Calendar - Academic Misconduct https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/index.shtml
8.7 Recording of Materials

Presentations that are made in relation to course work - including lectures - cannot be recorded or copied without the permission of the presenter, whether the instructor, a student, or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

8.8 Resources

The Academic Calendars are the source of information about the University of Guelph’s procedures, policies, and regulations that apply to undergraduate, graduate, and diploma programs.

Academic Calendars
https://www.uoguelph.ca/academics/calendars

8.9 Disclaimer

Please note that the ongoing COVID-19 pandemic may necessitate a revision of the format of course offerings, changes in classroom protocols, and academic schedules. Any such changes will be announced via CourseLink and/or class email.

This includes on-campus scheduling during the semester, mid-terms and final examination schedules. All University-wide decisions will be posted on the COVID-19 website (https://news.uoguelph.ca/2019-novel-coronavirus-information/) and circulated by email.

8.10 Illness

Medical notes will not normally be required for singular instances of academic consideration, although students may be required to provide supporting documentation for multiple missed assessments or when involving a large part of a course (e.g., final exam or major assignment).

8.11 Covid-19 Safety Protocols

For information on current safety protocols, follow these links:

- https://news.uoguelph.ca/return-to-campuses/how-u-of-g-is-preparing-for-your-safe-return/
- https://news.uoguelph.ca/return-to-campuses/spaces/#ClassroomSpaces

Please note, these guidelines may be updated as required in response to evolving University, Public Health or government directives.