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-Requisite(s): EQN*1010
Restriction(s): Registration in BBRM.EQM

1.2 Course Description
This course asks the equine student to apply principles of management to knowledge of the equine industry, equine facility design, biological systems and equine anatomy and physiology. The role of management in the optimization of the health of the horse is critical to success in the industry. Fundamental principles of horse health will be introduced including important indicators of individual and herd health, record keeping and the role of management in disease causation. Application of current, scientifically based management principles and techniques will ask the student to develop both proactive and reactive decision-making skills in the context of equine health management.

1.3 Timetable
Lectures Tuesday/Thursday 1:00-2:20 pm ANNU102.

First class in on September 6th.

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

1.4 Final Exam
December 3rd, 7:00 PM - 9:00 PM

Exam time and location is subject to change. Please see WebAdvisor for the latest information.

2 Instructional Support
2.1 Instructor(s)

Renee Bergeron  
Email: rbergero@uoguelph.ca  
Telephone: +1-519-824-4120 x53706  
Office: ANNU 138  
Office Hours: By chance or appointment.

3 Learning Resources

3.1 Required Resource(s)

Equitation Science (Textbook)  
(SF287 .M4426 2010)

3.2 Additional Resource(s)

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

4 Learning Outcomes

4.1 Course Learning Outcomes

By the end of this course, you should be able to:  
1. Form effective critical arguments.  
2. Write an effective presentation.  
3. Logically and rationally be able to defend an issue.  
4. Utilize persuasive arguments.  
5. Be aware of current issues in the equine industry.  
6. Relate equine issues in Canada to trends in other countries.  
7. Stimulate critical thinking in self and others.  
8. Know the extent of legislation in certain segments of the horse industry.

5 Teaching and Learning Activities

5.1 Lecture  
Thu, Sep 6  
Topic(s): Introduction to the course
Explanation of assignments
Art or science? The role of equitation science in horse training

Reading: Chapter 1

Tue, Sep 11 - Thu, Sep 13

Topic(s):
Cognitive ethology. What do horses think?
Scientific method

Reading: Chapter 2

Tue, Sep 18 - Thu, Sep 20

Topic(s):
Anthropomorphism
Non-associative learning

Reading: Chapters 3 and 4

Quiz 1: Chapters 1, 2, 3

Tue, Sep 25 - Thu, Sep 27

Topic(s):
Associative learning: attractive
Associative learning: aversive

Reading: Chapters 5 and 6

Tue, Oct 2 - Thu, Oct 4

Topic(s):
Behavioural neuroscience. The equine brain.

Quiz 2: Chapters 4, 5, 6

Tue, Oct 9 - Thu, Oct 11

Topic(s):
Tuesday October 9th – fall study break; no class
Round pen training

Tue, Oct 16 - Thu, Oct 18

Topic(s):
Use of various apparati in riding and training.

Reading: Chapter 10

Student presentations (Assignment 3)
Tue, Oct 23 - Thu, Oct 25

Topic(s): Applying learning theory
Work on group project

Reading: Chapter 7

Tue, Oct 30 - Thu, Nov 1

Topic(s): Unorthodox techniques
Carriage horses

Reading: Chapter 12

Quiz 3: Chapters 7, 12, 13

Tue, Nov 6 - Thu, Nov 8

Topic(s): Fight or flight responses
The unwanted horse and the horsemeat industry

Reading: Chapter 13

Tue, Nov 13 - Thu, Nov 15

Topic(s): Cost-benefit analysis
Attachment theory

Reading: Chapter 14

Tue, Nov 20 - Thu, Nov 22

Topic(s): Horse transportation, working equids
Horse welfare legislation

Tue, Nov 27 - Thu, Nov 29

Topic(s): Group project presentations (either Nov 27th or 29th)

Nov 29th – Tuesday schedule; class rescheduled from Oct 9th

6 Assessments

6.1 Assessment Details
Group Project (30%)

Date: Mon, Oct 1 - Fri, Nov 30
Project Idea - 1% (October 1st)

Project (draft) - 2% (October 15th)

Group Project (final version) - 10% (November 15th)

Presentation (draft) - 2% (November 22nd)

Presentation (in class) - 10% (November 27th or 29th)

Peer Assessment (online) - 5% (November 30th)

Small Assignments (15%)

Assignment 1 - 5% (September 27th)

Assignment 2 - 5% (October 11th)

Assignment 3 - 5% (October 16th or 18th)

Critical Reflections (15%)

Reflection 1 - 5% (October 23rd)

Reflection 2 - 5% (November 6th)

Reflection 3 - 5% (November 20th)

Chapter Quizzes (15%)

Quiz 1 (Ch. 1, 2, 3) - 5% (September 20th)

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

Quiz 3 (Ch. 7, 12, 13) - 5% (November 1st)

Final Exam (25%)

December 3rd, 7:00 PM - 9:00 PM

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 organize and examine the material in a critical and constructive manner. The student demonstrates 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.

All tests, assignments, reports, etc., will be returned to, or discussed with students, without undue delay and in any case before the last day of the examination period.

7.2 Missed Assessments and Classes

Alternate assessments will be offered only to students with documented 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. Late assignments without the aforementioned documentation will be accepted with a penalty of 20% per day, up to a maximum of three days late. Assignments submitted later than 3 days will not be accepted and will result in a zero grade.

7.3 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 regulations and procedures for Academic Consideration are detailed in the Undergraduate Calendar.

8.3 Drop Date

Courses that are one semester long must be dropped by the end of the fortieth class day; two-semester courses must be dropped by the last day of the add period in the second semester. The regulations and procedures for Dropping Courses are available in the Undergraduate Calendar.

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.

More information: www.uoguelph.ca/sas

8.6 Academic Misconduct

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 discourages misconduct. 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.

The Academic Misconduct Policy is detailed in the Undergraduate Calendar.

8.7 Recording of Materials

Presentations which are made in relation to course work—including lectures—cannot be recorded or copied without the permission of the presenter, whether the instructor, a classmate 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 which apply to undergraduate, graduate and diploma programs.