



EQN*2000 Equine Internship

Fall 2022

Section(s): C01

Department of Animal Biosciences

Credit Weight: 0.50

Version 1.00 - September 01, 2022

1 Course Details

1.1 Calendar Description

This experiential learning course provides opportunities for students to actively engage in learning about horse daily care, barn management, peripheral work crucial to horse management, teaching labs and/or research projects. The internship schedule will be determined by the student and the Course Coordinator and should be completed by the end of the following winter semester. Completion of the internship is mandatory for the successful completion of the course. Note that this course may require attendance by students on some early mornings, evening, weekends and/or holidays.

Pre-Requisites:

EQN*1010

Restrictions:

Registration in BBRM.EQM. Students must submit an application to the Course Coordinator by April 1 to be considered for enrolment. Successful applicants will be notified by April 15th.

1.2 Course Description

This experiential learning course provides opportunities for students to actively engage in learning about horse daily care, barn management, peripheral work crucial to horse management, teaching labs and/or research projects. This course is intended for experiential learning that does not fit under academic independent study and which is not part of the co-op work term. The internship schedule will be determined by the student and the Course Coordinator and should be completed by the end of the following winter semester. Completion of BOTH SEMESTERS of the internship is mandatory for the successful completion of the course. **Note that this course will require attendance by student on some early mornings, evenings, weekends and/or holidays.**

1.3 Timetable

Internship will require student to attend a weekly Internship meeting either in-person or via

Teams. Venue will be communicated to students at the Orientation Session at the beginning of the Fall semester. Day/time for this meeting will be established prior to the first week of classes.

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 exam

2 Instructional Support

2.1 Instructional Support Team

Course Co-ordinator: Wendy Pearson
Email: wpearson@uoguelph.ca
Telephone: +1-519-824-4120 x53652
Office: ANNU 227

Lab Technician: Sarah Labatt
Email: labatts@uoguelph.ca
Office: ANNU 020 / ESMRC

3 Learning Resources

3.1 Required Resources

Safety equipment (Equipment)

All interns are responsible for providing their own steel-toed footwear and sturdy work gloves for working with the horses.

4 Learning Outcomes

4.1 Course Learning Outcomes

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

1. Link academic theory to practice in the daily care and management of horses
2. Apply knowledge, skills, and experience to a typical horse barn environment
3. Acquire new learning through the encounter of hands-on equine facility management

activities

4. Advocate for your own learning in alignment with both personal and shared internship goals
 5. Demonstrate professionalism, teamwork and leadership in an equine workplace
 6. Build and maintain positive professional relationships
 7. Demonstrate awareness of horse health, horse welfare and horse management issues
 8. Identify, clarify and/or confirm professional direction as it relates to your academic studies and future career path
 9. Develop self-understanding, self-discipline, maturity and confidence through self-reflection on your values, strengths, personality, interests, and skills, and articulate how these are relevant to your Internship and future employment
 10. Develop self-understanding, self-discipline, maturity and confidence through self-reflection on your values, strengths, personality, interests, and skills, and articulate how these are relevant to your Internship and future employment
-

5 Teaching and Learning Activities

IMPORTANT: Students will register for this course in the Fall semester, but intern responsibilities will continue through the Fall AND Winter semesters. In order to receive credit for the course, interns will submit their final assignment at the end of the Winter semester. Additionally, this course will require attendance by interns during some early mornings, evenings, weekends and/or holidays.

Interns will meet with the Course Coordinator and Lab Technician during the introductory class for orientation. At this orientation, each intern will be paired with another intern, each to commit to being a back-up for the other in case of illness, injury, or any other reason necessitating an intern to miss their scheduled responsibilities. **Interns are required to attend a mandatory weekly team meetings at a day/time arranged at the orientation meeting.** Responsibilities of interns will include:

Daily care of BBRM teaching horses, Monday through Sunday. Feeding hay and grain to horses, turn-in and turn-out, mucking and bedding stalls, maintaining clean environment inside the barn, picking manure from paddocks, grooming horses, picking feet, night-check and night hay, holding horses for farrier and/or veterinary visits, monitoring any health concerns of horses and reporting them to Course Coordinator and/or Lab Technician, assisting with horses' participation in teaching and research as needed. Interns will work with at least one other intern for this activity. The **minimum** time commitment for each Intern in this activity is 52 mornings over the course of the 2-semester internship. There is also the expectation that interns contribute equally to any additional daytime or afternoon feedings.

Providing leadership with fellow interns with respect to: organizing and/or receiving supplies as needed (hay, bedding, feed supplies etc), holding horses for farrier for hoof care, working with OVC interns for routine vaccinations/dentals etc, being available to help with equine labs and/or research projects on an as-needed basis, stepping in to help with daily chores if/when fellow interns require additional help.

6 Assessments

6.1 Marking Schemes & Distributions

Name	Scheme A (%)
Annual health management plan	10
Practical Skills	60
Goal setting and reflection essay	5
Participation in workshops	10
Internship Showcase	15
Total	100

6.2 Assessment Details

Annual Health Management Plan and Budget (10%)

Due: Fri, Sep 30, 11:59 PM, Submit via Dropbox by September 30, 11:59pm

Learning Outcome: 1, 2, 3, 4, 7

Student will create an Annual Health Management Plan and budget for their horse. Details must include:

- buy horse
 - select boarding facility
 - create nutrition plan
 - create annual health care plan (vaccines, dental, etc)
 - create farrier plan (shoes, barefoot)
 - what tack/equipment do you need? Grooming equipment? buckets? others?
 - What are you doing with your horse? Budget for showing?
- spreadsheet for your annual budget

Lab Skills (60%)

Date: throughout the semester

Learning Outcome: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

Quality of work and professionalism

Punctuality / reliability

Contribution to team work

Contribution to team meetings

LAB SKILLS WILL BE ASSESSED EACH TIME THE INTERNS ARE WORKING VIA 'CHECKLIST' SHEETS TO BE SIGNED BY BOTH THE INTERN AND THE LAB TECHNICIAN.

Goal setting and reflection essay (5%)

Due: Fri, Apr 7, 11:59 PM, submit via Dropbox by April 7, 11:59pm

Learning Outcome: 1, 3, 4, 8, 9, 10

The self-reflection assignment will be a consolidation of your learning in this course and of your Internship experience. Upon entering the Internship course, students will establish between 3 and 5 key goals you will aim to achieve by the end of the course and how you expect achievement of these goals to impact your future career in the equine industry. Your Reflection Essay, which will be due on the final day of regular classes of the Winter semester, will be a reflection of the goals you set in the Goal Setting Assignment and your experiences during your Internship. In your reflection, you will be asked to make connections between your experiences and the larger equine industry.

Internship showcase (15%)

Due: Mon, Feb 20 - Fri, Apr 7, ESMRC

Learning Outcome: 1, 4, 5, 6, 7, 9, 10

Interns will be assigned to one of our 7 teaching horses during the Orientation meeting (1 or 2 interns per horse). The horse to which they are assigned will become their horse for the semester. The student(s) assigned to each horse will prepare a 20-minute presentation, which will be presented to the internship group during our weekly internship meetings of the final 7 weeks of the internship (one presentation per week). Students will also prepare a 1-page infographic (including references) to be posted on our Teams page in time for the presentation.

Presentation Topics:

Team Jackson - body condition; risks of obesity in horses; role of exercise and nutrition/diet in weight management; laminitis

Team Zoey - skin and coat health; role of diet; common skin conditions in the field; thermoregulation; what's the science on blanketing?

Team Gisselle - equestrian science; training strategies/techniques and the science behind them; desensitization techniques

Team Mojo - healthy aging in horses; nutrition of the older horse; modified healthcare paradigms for older horses;

Team Mira - microphthalmos; horses' field of vision; eye anatomy; the horse as a prey animal (sympathetic nervous system physiology)

Team Stormy - wild horses in Canada; wild horses in African countries; equids/zebras; natural behaviours in the wild horse - how does this inform our management of domestic horses?

Team Ruby - racing and sport horse industries in Canada; QH, TB, SB, others?

60% of student(s) grades will be from the presentation and 40% from the infographic.

Participation in supplementary workshops (10%)

Date: ongoing throughout the semester

Learning Outcome: 1, 4, 5, 6, 7, 9

Workshops will be offered biweekly (12 workshops over the 2 semesters). Students are expected to actively participate in at least 6 of those workshops. Students will be graded based on their participation in the workshop and an associated assessment item.

7 Course Statements

7.1 Missed Assignments 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 three days will not be accepted and will result in a zero grade.

7.2 Grading Policies

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 measures the quality of performance and not merely activity, including consideration of the student's ability to use the language appropriate to the assignment correctly and effectively. Assignments must be submitted electronically via Courselink unless otherwise noted. Due dates and times are explicitly stated in the assignment information.

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-reg-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 make a booking at least 14 days in advance, and no later than November 1 (fall), March 1 (winter) or July 1 (summer). Similarly, new or changed accommodations for online quizzes, tests and exams must be approved at least a week ahead of time.

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

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