1 Course Details

1.1 Calendar Description

The course will contribute to students' achievement of selected DVM 2000 elements of competency in the areas of animal handling and the clinical examination of various species. Students will become familiar with the expected variation in common clinical parameters and how this variation is impacted by aging, changes in health status, and external environmental influences and other sources of stress. Students will be introduced to clinical problem solving using case material from the Veterinary Teaching Hospital. They will develop their verbal and written communication skills through case simulations and analyses. The course will be presented using lectures, laboratory classes and independent study. The graduating competencies can be found on the OVC website (http://www.ovcnet.uoguelph.ca/homepage/html).

Co-Requisites: All Phase 1 courses.

1.2 Course Description

This course consists of 18 lectures; 7 clinically-oriented laboratories (devoted to animal restraint, obtaining a patient history, general and systems-specific physical examination techniques, and clinical problem-solving); 2 review laboratories; and prescribed self-study material available on the Courselink website for this course.

1.3 Timetable

Timetable is subject to change. Please see the EnCampus Portal / Phase 1 schedule for the latest information.

1.4 Final Exam

Exam time and location is subject to change. Please see the EnCampus Portal / Phase 1 schedule for the latest information.
2 Instructional Support

Instructors

Clinical Faculty (Department of Clinical Studies)

Ruminant Field Service Faculty (Department of Population Medicine)

Graduate Students (Departments of Clinical Studies and Population Medicine)

Clinical Residents, Interns and AHT's (OVC Health Sciences Centre)

Hill’s Pet Nutrition Primary Healthcare Centre Faculty (Departments of Population Medicine and Clinical Studies) and hospital staff

2.1 Instructional Support Team

Course Co-ordinator: Joanne Hewson
Email: jhewson@uoguelph.ca
Telephone: +1-519-824-4120 x54423
Office: OVC Dean's Office, Room 2652
(Course Co-ordinator, Lead Contact for the equine component and main LA contact)

Course Co-ordinator: Shauna Blois
Email: sblois@uoguelph.ca
Telephone: +1-519-824-4120 x54419
Office: OVC Building 49, Room 2111
(Course Co-ordinator, Lead contact for the small animal components)

Course Co-ordinator: Jessica Gordon
Email: jgordo04@uoguelph.ca
Telephone: +1-519-824-4120 x58813
Office: OVCS 2538
(Lead contact for the bovine component)

Course Co-ordinator: Deep Khosa
Email: dkhosa@uoguelph.ca
Telephone: +1-519-824-4120 x54470
Office: OVCS 2529
(Lead contact for the Primary Healthcare Centre component)

2.2 Administrative Information

For questions regarding academic consideration, continuation of study, academic misconduct, safety, confidentiality, and experiential learning involving use of animals, please refer to the Phase 1 information on the OVC website.
3 Learning Resources

All notes and instructional videos are available on the VETM*3430 Clinical Medicine I course website on Courselink. Printed course notes will not be provided.

4 Learning Outcomes

The Clinical Medicine courses presented in Phases 1, 2 and 3 represent a continuum of learning intended to foster student mastery of seven main learning outcomes by the end of Phase 3 of the DVM program:

* Animal handling and restraint
* History taking
* Physical examination of common domestic species
* Diagnosis
* Clinical problem solving
* Treatment and planning
* Medical records

This course is the first of three Clinical Medicine courses that veterinary students will complete throughout the DVM curriculum. VETM*3430 Clinical Medicine I introduces aspects of the clinical evaluation as outlined below. These learning outcomes are then built upon, becoming more detailed and clinically advanced, in the Clinical Medicine courses of Phases 2 and 3. Students are expected to view the course contents of Clinical Medicine I as life-long learning of skills that will be needed during their career in veterinary medicine. Therefore, information taught during Clinical Medicine I will also be examined as a component of future Clinical Medicine courses in Phases 2 and 3 of the DVM program.

*Note: All of the stated intended learning outcomes apply equally to dogs, cats, horses and ruminants. Although lectures, online learning materials, and laboratories will introduce the skills required to meet these intended learning outcomes, students will also need to pursue considerable self-study practice of these skills in order to master them at a level that is required to pass this course.
4.1 Course Learning Outcomes

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

1. Animal Handling and Restraint:
   - Safely and humanely handle and restrain common domestic large and small animal species
   - Describe safe and humane handling of birds and small mammal species

2. History Taking:
   - Develop and utilize observational and inquiry skills
   - Know and utilize a standard process for obtaining a history in any species
   - Know what constitutes a normal history in any species

3. Physical Examination:
   - Perform a basic physical exam at the animal level (360° - in common domestic large and small animal species)
   - Demonstrate a sequential/logical approach
   - Demonstrate efficiency in time to completion
   - Describe clinical examination of avian and small mammal species

4. Diagnosis:
   - Generate a problem list

5. Clinical Problem Solving:
   - Identify strategies and approaches common to veterinary medicine for problem solving
     - describe the strategy
     - know and describe how elements of the strategy can be used

6. Preparation of Medical Records:
   - Identify the elements of the medical record
   - Know and adhere to legal and professional requirements of the record including the documenting of animals for learning and teaching activities
   - Maintain client confidentiality
5 Teaching and Learning Activities

Many of the skills taught and practiced in this course (e.g. conducting a client interview to obtain a general history, general physical examination, using a problem-oriented medical approach) are common to all species. Although some activities will be predominantly demonstrated and practiced in a single species in this course, students are expected to transfer skills across species. Introductory exposure to handling, restraint and examination of birds and small mammal species will also be provided through online learning resources. This course is intimately tied to other Phase I courses, in particular Veterinary Anatomy, Art of Veterinary Medicine I, and Health Management I. Students will be expected to know and apply content from those courses during their Clinical Medicine I learning. Content from these and other Phase I courses may be examined during the Clinical Medicine I final integrated Objective Standardized Clinical Examination (OSCE) at the end of the academic year.

Teaching Strategies

MODULES

Thematic modules are structured to provide content knowledge in advance of student practice of skills across the various domestic species (dog/cat/horse/cow/sheep) encountered in this course. Each module may contain a combination of lectures, online learning materials, and laboratory practice sessions.

I. MODULE LECTURES

Lectures are scheduled throughout the course to strategically deliver preparatory knowledge in advance of practicing application of this knowledge in the laboratories. Lecture slides and/or accompanying detailed notes will be posted on the course website.

II. MODULE REQUIRED SELF-STUDY AND ONLINE QUIZZES

As part of each course module, students are expected to study the additional course material posted on the course website (VETM3430 Clinical Medicine I site on Courselink). These online materials are intended to prepare students in order to optimize their learning during the laboratory time. As part of this online preparatory learning, online quizzes are to be completed prior to the listed deadlines in the Calendar of Course Events, and will contribute to the final course grade.
III. MODULE LABORATORIES

a. This course involves a series of 7, clinically-oriented laboratories, plus 2 practical review laboratories prior to the final integrated OSCE. Each laboratory group consists of approximately ¼ of the class. Typically, each laboratory period will involve active practice of the skills outlined in the laboratory-specific intended learning outcomes for each laboratory.

b. Students are expected to review the laboratory-specific intended learning outcomes (posted on the course website) prior to attending each laboratory session, and to bring a copy to the laboratory to guide their learning.

c. Students are expected to adequately prepare for each laboratory prior to attending, by thorough review of the online supporting material provided for each lab topic. Students will also be expected to be familiar or become familiar with all anatomic information and terminology relevant to general physical examination, using supporting materials from other Phase 1 courses.

d. The majority of live animal demonstrations in Clinical Medicine I have been replaced by online videos, and students are therefore expected to know this material in advance of the laboratories in this course, where they will be working with live animals.

e. Laboratories start promptly at the assigned time, therefore students are expected to arrive on time.

f. Due to the size of groups for each laboratory, we are not able to accommodate students attending a laboratory other than the one to which they are assigned, unless the student directly swaps with a classmate from another lab session in order to maintain consistent student numbers at each laboratory. There will be no opportunity to make-up any missed labs.

g. Students must bring a stethoscope, penlight, digital thermometer, pen, and watch to every laboratory and to the final OSCE examination. Smart phones are not a suitable substitute for a watch.

h. Smart phone use for any purpose is prohibited during laboratory sessions.

i. No food or drink may be consumed in the animal use areas.

j. Students will be expected to resolve any learning issues that arise by discussion with laboratory instructors, classmates, or by consulting reference texts or other learning resources.
EXPERIENTIAL LEARNING

Experiential learning is also built into this course to support the skills learned in the course lectures and laboratories. Specifically, experiential learning will include the following mandatory components:

* Rotation through the Hill’s Pet Nutrition Primary Healthcare Centre at OVC

* Horse Care Week

I. ROTATION THROUGH THE HILL’S PET NUTRITION PRIMARY HEALTHCARE CENTRE

The Hill’s Pet Nutrition Primary Healthcare Centre (PHC) contains the Smith Lane Animal Hospital (SLAH), which is a fully functional primary care veterinary hospital. This rotation provides students with an experiential learning opportunity to clinically apply, reinforce and build upon their overall learning in the DVM curriculum. While participating in their assigned PHC rotation times (as per the DVM shedule), it is expected that students will conduct themselves as members of the PHC healthcare team and therefore will be expected to actively observe and/or participate in clinical activities occurring at the PHC.

There are MANDATORY and OPTIONAL components to the PHC learning experience:

Mandatory requirements:

1. All rotation shifts (7 hours in the Fall semester and 7 hours in the Winter semester) are mandatory as they are a part of the curriculum for the PHC, and make up the requirements needed to successfully complete Clinical Medicine I (VETM 3430). The Phase 1 PHC Shift Attendance Sheet must also be completed and submitted to the assignment boxes located in the Population Medicine Administrative Offices. The attendance sheet can be found on the OVC 2023 Phase 1 SA Primary Care site on Courselink. This course requirement is graded as Complete/Incomplete.

2. Also mandatory is the completion of the Guided Consultations Assignment. Please see the Phase 1 Guided Consultations Assignment on the OVC 2023 Phase 1 SA Primary Care Courselink site for instructions on how to complete this assignment. The Consultations Assignment is not a numerically graded assignment, but will instead be marked on a Complete or Incomplete basis.
Optional for your learning experience: Students also have the option to complete PHC Nutrition and Radiology assignments for practice of their nutrition and radiology knowledge. Please see the Nutrition and Radiology Assignment Introductions on the OVC 2023 Phase – 1 SA Primary Care site on Courselink for details on how to complete these assignments. If submitted by the specified date and time, students will receive a numeric grade for their optional PHC Nutrition and Radiology assignments and this grade will contribute to extra credit towards the student's overall VETM 3430 Clinical Medicine I grade.

Given that the SLAH is a fully functional companion animal primary care practice that caters to the public, there is little control over what students may or may not experience in terms of watching appointments or helping with cases. If students are present at times when there are appointments to watch and/or help with, it is encouraged that this takes priority. At times when there are fewer appointment bookings and therefore less opportunity to watch or help with appointments, students are encouraged to use this time to complete their mandatory (and/or optional) assignments. Students can complete mandatory or optional assignments at any time - either during or outside of their scheduled shifts. Assignments can be submitted at any time but no later than the final deadline as stated on the OVC 2023 Phase 1-SA Primary Care site on Courselink. Complete information about the assignments and learning at the PHC is available on this site. Opening times for the PHC and SLAH can also be found on the PHC website. Students are encouraged and welcome to come to the PHC at any time within the open hours to complete either their mandatory or optional requirements.

Students must attend all assigned rotation times at the PHC and submit their mandatory (and any optional) assignments by no later than 4pm on April 1, 2020. Unless academic consideration has been granted from the Associate Dean-Students and Academic prior to this deadline, mandatory assignments submitted after this time will not be accepted.

For all questions about PHC assignments and learning activities please contact Dr. Deep Khosa (dkhosa@uoguelph.ca). All rotation scheduling questions should also be sent to dkhosa@uoguelph.ca.

II. HORSE CARE WEEK

During participation in a mandatory week of horse care, students will be assigned a group and will work with several OVC Equine Teaching Herd animals in order to practice horse handling and care by performing daily grooming and exercise (handwalking) of their assigned horses. Attendance on each day of the student’s assigned Horse Care Week, plus submission of a completed and signed Daily Activity Log, is required for satisfactory completion of the Horse Care Week component of this course.
PRACTICE OF ACQUIRED KNOWLEDGE AND SKILLS

a. Self-Study & Access to Animals for Practice: To achieve a satisfactory skill level for successful completion of this course, students must take advantage of opportunities outside of scheduled laboratory time in order to practice performing physical examinations and to evaluate clinical material:

* Designated time has been built into the Phase 1 schedule for students to practice the skills learned in Clinical Medicine I and the Live Animal portion of Anatomy. Students are expected to make full use of this time to regularly practice their skills throughout the year.

* Students may also book additional time to independently practice in small groups outside of the Phase 1 schedule. Large animal species (cattle, horses, sheep) housed in Barn 37 will be accessible for practice outside of scheduled times only during regular working hours (Monday to Friday, 8am to 4pm), provided that other courses are not using the animals or facility. Prior to large animal use for practice, permission must be obtained from Rob Leighton (labooking@uoguelph.ca), who will specify which animal(s) you may use. Please allow at least 2 business days in advance of your desired practice session when submitting animal use requests.

* Instructions for recording animal use after you have finished are posted in Barn 37 near each species. Diligent recording of animal use in this manner is essential in order to avoid inadvertent overuse of individual animals, as they are shared between multiple courses.

* For safety reasons, you must work together in groups of 3 or more students when practicing with the large animal species. Coveralls and steel-toed footwear are required.

* Some of the dogs used in this course are from the University of Guelph Central Animal Facility (CAF). These dogs are accessible for practice outside of laboratory time during CAF regular business hours. Please contact Annette Morrison at CAF (amorriso@uoguelph.ca) to arrange practice times.

* NOTE THAT THE CLINICAL SKILLS BUILDING, BARN 37, AND ALL TEACHING HORSES/COWS/SHEEP WILL NOT BE AVAILABLE FOR PRACTICE OUTSIDE OF REGULARLY SCHEDULED LAB TIMES ON THE FOLLOWING DATES:

  - March 2 - 6
  - March 16 - 20
  - March 31
  - April 2
  - April 6 - 9
6 Assessments

ONLINE MODULE QUZZES:

Each module is associated with an online quiz, intended to facilitate student learning and reflection on the content prior to active learning of skills in the module's laboratory session. Each online quiz will be open for a period of several days, as noted in the course calendar on Courselink. During the period when each quiz is open, the student can complete the quiz at any time. However, once starting the quiz, they must complete and submit it within the stated time limit of the quiz. **Students that miss or fail a quiz will not be given the opportunity to take a supplemental quiz.** Students that are unable to complete the online quizzes and submit them by the respective closing dates will require documentation of academic consideration from the Office of the Associate Dean-Students and Academic PRIOR TO missing the posted closing date, in order to redistribute the missed grade towards their final OSCE examination score, otherwise a mark of 0% will be assigned to any missed online quizzes. Please note that students that initiate a quiz cannot then seek academic consideration for that quiz.

NUTRITION ASSIGNMENTS (LARGE AND SMALL):

Details regarding the Nutrition Assignments are posted in the Animal Nutrition and Feeding Module on Courselink for the course. Only assignments submitted by the posted deadline on Courselink will be accepted for grading, unless academic consideration has been granted by the Associate Dean-Students and Academic PRIOR TO late submission. Student assignments and the answer key may be reviewed within three weeks after marks are posted on Courselink. **There will not be an opportunity to review these assignments outside of this period, and students’ assignments will not be returned.** To arrange a time to review your assignment, please contact the Administrative Assistant to the Faculty and Chair in the Department of Clinical Studies (ovcsas.clin@uoguelph.ca) to arrange an appointment.

FINAL INTEGRATED OBJECTIVE STANDARDIZED CLINICAL EXAMINATION (OSCE):

This OSCE examination will incorporate **ALL** course content from Clinical Medicine I, including all materials associated with course lectures, online materials on the course Courselink website, laboratories, and other course-related assignments/activities. The exam format will be a multi-station rotation, of which some stations will be written responses requiring application of knowledge to practical scenarios, and others will require one-on-one demonstration of skills on live animals in the presence of an examiner. The student will need to come prepared to work with all of the species encountered throughout the course (dog/horse/cow/sheep). As such, proper attire and equipment is required as outlined for the laboratory sessions. VETM*3070 Veterinary Anatomy “Live Animal” material will also be incorporated into this OSCE, with grades from the Anatomy stations being allocated towards the final grade in that course.
CALCULATION OF THE FINAL COURSE GRADE: VETM 3430 CLINICAL MEDICINE I

- Small Animal Component: 50%
- Large Animal Component: 50%

*NOTE: In order to achieve a passing overall grade for VETM3430: Clinical Medicine I, students must achieve ALL of the following:

- At least 60% cumulative grade within each of the Large Animal and Small Animal components of this course:
  Students that achieve less than 50% cumulative grade in one component will automatically be assigned a failing grade (49%, or their original course grade if lower than 49%) for the entire Clinical Medicine I course. Students that achieve between 50-59% cumulative grade in one or more components of the course will be required to remediate and then complete a conditional repeat examination of the component(s) material. The conditional repeat examination will occur during the deferred examination period in May. The format of the conditional repeat examination is the responsibility of the Clinical Medicine I instructor coordinating that component of the course. The format will be communicated to the student via email two weeks prior to the conditional repeat examination date. Students are responsible for their own remediation in preparation for the conditional repeat examination, and are expected to seek instructor feedback as part of this process. If a passing grade (60%) is achieved on the conditional repeat examination, then the original grade for that component will be used in calculating the student’s overall course grade. Failure to achieve a passing grade (60%) on the conditional repeat examination of any component will result in the student automatically being assigned a failing grade (49%, or their original course grade if lower than 49%) for the entire Clinical Medicine I course.

- A grade of 20/30 or greater on each of the Large Animal and Small Animal subsections of the final integrated OSCE:
  Students who achieve less than 20/30 on either of the Large Animal or Small Animal subsections of the final integrated OSCE exam but still have
at least 60% cumulative grade within each of the Large Animal and Small Animal components of the course will be required to take a conditional repeat exam of that failed OSCE subsection. The conditional repeat examination will occur during the deferred examination period in May. The format of the conditional repeat examination is the responsibility of the Clinical Medicine I course coordinator for the respective subsection, and will be communicated to the student via email two weeks prior to the conditional repeat examination date. Students are responsible for their own remediation in preparation for the conditional repeat examination, and are expected to seek instructor feedback as part of this process. If a passing grade (60%) is obtained on the conditional repeat examination, then the original grade on the OSCE subsection will be used in calculating the final course grade. Failure to achieve a passing grade (60%) on the conditional repeat examination on either OSCE subsection will result in the student automatically being assigned a failing grade (49%, or their original course grade if lower than 49%) for the entire Clinical Medicine I course.

- Successful completion of the Horse Care Week:
  Students must complete all required shifts in their assigned Horse Care Week and submit a completed and signed Daily Activity Log by **April 1, 2020** in order to successfully complete course requirements for Clinical Medicine I unless academic consideration has been granted. If all Horse Care Week requirements are not completed, a grade of 49% (or their original course grade if lower than 49%) will be assigned in Clinical Medicine I.

- Successful completion of the Primary Healthcare Centre mandatory course requirements:
  All PHC rotation shifts (7 hours in the Fall semester and 7 hours in the Winter semester) must be completed and the Phase 1 PHC Shift Attendance Sheet must be submitted to Dr. Deep Khosa (submit in hardcopy to the PHC assignment boxes in the Population Medicine
Administrative Offices area) by no later than 4pm, April 1, 2020. The Phase 1 PHC Shift Attendance Sheet is not a numerically graded assignment, but will instead be marked as Complete or Incomplete.

The Guided Consultations Assignment must also be completed and submitted to Dr. Deep Khosa (submit in hardcopy to the PHC assignment boxes in the Population Medicine Administrative Offices area) by no later than 4pm, April 1, 2020. The Guided Consultations Assignment is also not a numerically graded assignment, but will instead be marked as Complete or Incomplete.

If either of the above mandatory components of the PHC course requirements are not met, a grade of 49% (or their original course grade if lower than 49%) will be assigned in Clinical Medicine I.

Marks from the optional PHC Nutrition and Radiology Assignments will constitute extra credit marks towards the student’s overall Clinical Medicine I course grade, provided that the student has successfully passed all of the course requirements prior to applying this extra credit. The extra credit will be applied as the final step in calculating the overall course grade. Students cannot receive greater than 100% for the course regardless of this extra credit.

Failure to achieve these requirements will result in a final overall course grade of 49% (or their original course grade if lower than 49%) being assigned regardless of marks attained in other sections of the course, and the student will fail the course.

6.1 Assessment Details

Online Quiz – Course outline; Biosecurity and Infection Control (4%)
(Large Animal Component)

Online Quiz – Principles of Animal Handling/Restraint (Large Animals) (4%)
(Large Animal Component)

Online Quiz – Physical examination of large animal species (4%)
(Large Animal Component)

Online Quiz – Restraint and examination of small ruminants; Problem-oriented medical approach; Medical records (4%)
(Large Animal Component)

Nutrition Assignment – Large Animal Cases (4%)
(Large Animal Component)
Horse Care Week Assignment (0%)
   (Large Animal Component) Mandatory course requirement. Graded as Complete/Incomplete

OSCE Examination – Large Animal Subsection (30%)
   (Large Animal Component)

Online Quiz: Principles of Animal Handling/Restraint (Small Animals and Avian) (4%)
   (Small Animal Component)

Online Quiz – Physical examination of small animal species (4%)
   (Small Animal Component)

Online Quiz - Examination of the Cardiovascular System (4%)
   (Small Animal Component)

Online Quiz – Examination of the Neurological System (4%)
   (Small Animal Component)

Nutrition Assignment – Small Animal Cases (4%)
   (Small Animal Component)

OSCE Examination – Small Animal Subsection (30%)
   (Small Animal Component)

Phase 1 PHC Shift Attendance Sheet (0%)
   (Small Animal Component) Mandatory course requirement. Graded as Complete/Incomplete.

PHC Guided Consultations Assignment (0%)
   (Small Animal Component) Mandatory course requirement. Graded as Complete/Incomplete.

OPTIONAL PHC Radiology and Nutrition Assignments - Extra Credit (0%)
   Optional PHC Radiology and Nutrition Assignments submitted by the posted deadline will be graded, with this grade representing extra credit towards the student's overall final course grade. Each assignment can count for up to 1.5% extra credit towards the course final grade (totaling a possible maximum of 3% extra credit).

7 Course Statements

7.1 Course Communication

The Courslink site for VETM 3430 Clinical Medicine I is the official method of communication between course co-ordinators/instructors and the class as a whole regarding all course-related matters. Students are therefore expected to check the course website regularly for bulletin postings. Students wishing to discuss general course matters with the course co-ordinators/instructors should direct their queries through their class course representative. Individual communications should be sent directly by email to the appropriate course instructor/co-ordinator. Please note that instructors/co-ordinators have other competing commitments, so delays in responding may occur: responses may take up to 5 business days
and students should not expect answers to emails on weekends or holidays.

7.2 Due Diligence

Safety in the clinic and barn is a priority at all times. In order to ensure safety of all participants, the safety procedures/guidelines provided by the instructor must be followed. It is the responsibility of each student to attend any safety orientation that is provided.

* NOTE: It is expected that students will conduct themselves in such a manner during this course that **neither personal, peer or instructor safety will be compromised, and animal safety and welfare will be optimized**. The expectation is that students will demonstrate confidence and common sense while working around and with domestic animals. Students are required to be able to recognize the common premonitory signs of aggressive or potentially aggressive behavior in all species encountered in this course, as well as situations that could precipitate such behavior. Students are expected to anticipate and take appropriate action to avoid human or animal injury at all times.

7.3 Client Confidentiality

At times in this course, students will work with client-owned animals. Please note that access to the clinical record is a PRIVILEGE, not a right, and must be protected. Students are reminded that all medical record information must be treated as ABSOLUTELY CONFIDENTIAL and must NOT be discussed outside of the College. In particular, the identity of clients and their animals must NEVER be divulged to anyone who does not have Medical Records privileges (see OVC Health Sciences Centre Policies and Procedures Book and OVC Health Sciences Centre Undergraduate Hospital Manual). Student postings of case pictures or descriptions of cases using social media are strictly prohibited.

7.4 Hygiene

**Handwashing is the single most important procedure for preventing the spread of infections.** Students are expected to incorporate this procedure as routine practice before and after patient contact or contact with animal bodily fluids, excretions/secretions or contaminated inanimate objects. Appropriate technique for effective handwashing is taught in this course, and is the standard expected throughout the DVM program.

*When handling client-owned large animal species, the use of gloves is required. Please also wash hands following removal of gloves.*
7.5 Biosecurity

The teaching animals are maintained in a closed-herd with strict biosecurity measures in place to prevent disease exposure. Therefore, coveralls and labcoats used in Anatomy dissection laboratories or in the OVC Health Sciences Centre on client-owned animals must be appropriately laundered prior to wearing these to handle any of the OVC teaching herd animals. Similarly, coveralls and labcoats must be laundered following each Clinical Medicine laboratory and before using them for other courses.

Before exiting Barn 37 or the Clinical Skills Building, thoroughly wash your boots with the boot brush and disinfectant solution that is provided. Hands should then also be properly washed.

Protective clothing (labcoats, scrubs, coveralls) used in laboratories are not to be worn outside of OVC.

7.6 Personal Attire in Large Animal Laboratories / Independent practice

Students are required to wear clean protective coveralls for all Large Animal Laboratories and during independent practice time with large animals. As well, students are required by the University of Guelph safety policy to wear approved safety boots or shoes (steel-toed) when working with large animal species. Long hair (shoulder length) must be tied back. Any hand, wrist or neck jewelry must be removed prior to attending the Large Animal labs. Students will NOT be permitted to participate in scheduled activities involving large animals if they do not comply. Lab coats are not permitted in the Large Animal Laboratories.

7.7 Personal Attire in Small Animal Laboratories / Independent practice

Students are required to wear clean, long blue lab coats or scrubs and closed-toe shoes.

7.8 Personal Attire in the Hill's Pet Nutrition Primary Healthcare Centre:

Students are required to wear clean, presentable "business casual" attire (see the Dress Standard document under PHC Day One Core Protocols and SOPs in the OVC Phase-1 Companion Animal Primary Care Courselink site for full details), their long blue lab coat, closed-toe shoes, and a name badge that clearly displays their first and last name. Once an individual University Access Card that displays the student’s name and colour strip of Phase year has been obtained, this access card will be required as the identification/name badge at all times in the PHC.
7.9 Digital Recording
Digital recording and photography are not permitted during lectures and laboratories in this course, or during independent practice time with the OVC teaching animals.

7.10 Inability to Meet a Course Requirement
When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please contact the Associate Dean - Students and Academic (ADSA) by email (jhewson@uoguelph.ca). No exceptions to the course deadlines or examinations will be made without academic consideration being granted by the ADSA. This course statement supercedes the University Statement 8.2 noted below.

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-regregchg.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