



**FACULTY OF VETERINARY MEDICINE**  
**Teaching Assistantship Positions available for 2025-2026 UCVM courses**

If you are interested in any of these positions, please complete and submit the [TA-Student-Application Form](#) by **July 18, 2025**.

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## Fall 2025

### VTMD 202 Professional Identity Formation I

Course Coordinator:	Dr. Andrew Mardjetko
Semester(s):	Fall 2025
Course Description:	Explores the basic skills fundamental to a successful career in veterinary medicine. Topics will include leadership of self, working effectively in teams, ethics, role of research in veterinary medicine, veterinary informatics, new technology, introduction to financial concepts, and professional communication
Description of Duties:	Support course delivery, support student communication, assist with learning material development, classroom administration and support, assist with office hours, grade assignments etc.

#### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	5
	# of weeks	11
	<b>TOTAL TIME</b>	<b>55</b>
<i>Preparation Time for: 11 Lectures</i>	Prep time (2hr/Lecture)	22
<i>11 Tutorials</i>	Prep time (2hr/Tutorial)	22
<i>11 Labs</i>	Prep time (2hr/Lab)	22
	<b>TOTAL TIME</b>	<b>66</b>
<i>Grading</i>	Grading time	7
<i>(no more than 50% of the course components)</i>	# of Assignments	6
	<b>TOTAL TIME</b>	<b>42</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1.5
	# of weeks	11
	<b>TOTAL TIME</b>	<b>16.5</b>
<i>Other Duties: Communication Lab Support</i>	<b>TOTAL TIME</b>	<b>22.5</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>204</b>

#### Specific education or skills that are required for this position:

**Education:** Enrollment in a graduate program in an appropriate or related field such as Veterinary Medicine, Communications, Education, or a similar discipline. Completion of coursework in areas such as professional communication, career development, is considered an asset.

**Skills:** Strong written and verbal communication skills. Knowledge of professional communication practices. Experience with learning management systems (e.g., D2L). Ability to facilitate discussions and provide feedback to students. Strong organizational and time management skills.

#### Specific education or skills that are beneficial for this position:



Strong Interpersonal and Communication Skills Strong Understanding of Professionalism Strong Organizational and Administrative Skills Digital Literacy Empathy and Cultural Competence Knowledge of the Veterinary Clinical Environment.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

The Graduate Assistant (teaching) will have a vital role in enhancing the quality and accessibility of the Professional Identity Formation course by providing personalized support, timely feedback, and additional opportunities for active learning. Their presence allows for more small-group interaction, and responsiveness to student needs particularly in areas like professional identity formation, client communication, and reflective practice. Additionally, the Graduate Assistant will contribute to the overall course organization and communication flow, allowing the instructor to focus more on delivering content. Their role will also bring an added peer perspective, which often makes students feel more comfortable seeking help or clarification.

## VTMD 204 Exploring Vet Med I

Course Coordinator:	Dr. Nanci Bond
Semester(s):	Fall 2025
Course Description:	Introduces key skills and knowledge including basic surgical principles, biosecurity, husbandry, normal animal behaviour, and general animal handling and restraint.
Description of Duties:	Assist with provision of lab teaching, SRL, and student evaluation.

### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	3
	# of weeks	5
	<b>TOTAL TIME</b>	<b>15</b>
<i>Preparation Time for: Labs</i>	Prep time	1
	# of Labs	5
	<b>TOTAL TIME</b>	<b>5</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	4
	# of Assignments	1
	<b>TOTAL TIME</b>	<b>4</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	2
	# of weeks	2
	<b>TOTAL TIME</b>	<b>4</b>
<i>Other Duties: Passport evaluations and management</i>	<b>TOTAL TIME</b>	<b>17</b>
<i>Lab Training</i>	<b>TOTAL TIME</b>	<b>4</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>51</b>

### Specific education or skills that are required for this position:

**Education:** Enrollment in a graduate program in an appropriate or related field such as Veterinary Medicine, Communications, Education, or a similar discipline. Completion of coursework in areas such as professional communication, career development, is considered an asset.

**Skills:** Strong written and verbal communication skills. Knowledge of professional communication practices. Experience with learning management systems (e.g., D2L). Ability to facilitate discussions and provide feedback to students. Strong organizational and time management skills.

### Specific education or skills that are beneficial for this position:

Strong Interpersonal and Communication Skills Strong Understanding of Professionalism Strong Organizational and Administrative Skills Digital Literacy Empathy and Cultural Competence Knowledge of the Veterinary Clinical Environment.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**



The Graduate Assistant (teaching) will have a vital role in enhancing the quality and accessibility of the Professional Identity Formation course by providing personalized support, timely feedback, and additional opportunities for active learning. Their presence allows for more small-group interaction, and responsiveness to student needs particularly in areas like professional identity formation, client communication, and reflective practice. Additionally, the Graduate Assistant will contribute to the overall course organization and communication flow, allowing the instructor to focus more on delivering content. Their role will also bring an added peer perspective, which often makes students feel more comfortable seeking help or clarification.

**VTMD 206 Healthy Animals I**

Course Coordinator:	Dr. John Matyas
Semester(s):	Fall 2025
Course Description:	The basics of nomenclature, anatomy, physiology, clinical skills, clinical presentations, and diagnostic imaging for normal, healthy animals. Modules cover integument, musculoskeletal, neurology, respiratory, cardiovascular, and lymphatic systems.
Description of Duties:	<p><b>2 TA positions will be required for this course.</b></p> <p>TA1: Monitor D2L teaching materials weekly (e.g., check links, visibility, etc.), prep for labs, circulate and answer student questions (1 lab/wk), set up and maintain SRL exercises (as needed), field online questions, attend office hours (Experts Roundtable), prepare and deliver 1 teaching session (lecture or SRL) per semester, assist with lab setup, lab exam setup, and grading (unit quizzes and final exams).</p> <p>TA2: Monitor D2L Discussion Rooms daily, prepare for laboratory (one per week), assist with lab setup, circulate among students during lab to answer questions, attend Experts Roundtable, prepare and deliver one teaching session (lecture or SRL), assist with lab exam setup, assist with unit quiz and final examination grading. Hence, the ask is for TWO0.75 TAs who will split responsibilities assisting faculty and staff to deliver the new curriculum. TAs will get first-hand experience with teaching (lectures, SRLs, and labs), assessment (online, in-person, and bell-ringers), and student support (circulating in labs, answering questions online, encouraging peer-teaching, etc.), which would serve well those individuals seeking an academic position in the future.</p> <p>Each TA is asked to contribute WEEKLY a total of 10 hours, a number that requires commitment, but also should not be overwhelming for a graduate student with the requisite background.</p> <p>SEMESTER duties include delivering one teaching session, and helping with exams and grading. A major consideration for both HA1 and HA2 is that TAs must have a strong background in comparative anatomy and physiology. Given the wide breadth of knowledge needed to answer student questions in these large, complex, and multidisciplinary courses, TA candidates with broad biomedical training (DVM, MD, dentistry, etc.) will have natural advantages as recruits.</p>

**Hours of work per semester:**

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	3
	# of weeks	13
	<b>TOTAL TIME</b>	<b>39</b>
<i>Preparation Time: 5 hrs x 1 Lecture 1 hr x 13 Tutorials</i>	Prep time / Lecture	5
	Prep time / Tutorial	13

<i>2 hrs x 13 Labs</i>	Prep time / Lab	26
	<b>TOTAL TIME</b>	<b>44</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	2
	# of Assignments	5
	<b>TOTAL TIME</b>	<b>10</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	3
	# of weeks	13
	<b>TOTAL TIME</b>	<b>39</b>
<i>Other Duties: Monitoring D2L activities, including task completion, Discussions, online questions, etc.</i>	<b>TOTAL TIME</b>	<b>15</b>
<i>Lab Training</i>	<b>TOTAL TIME</b>	<b>4</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>153</b>

**Specific education or skills that are required for this position:**

Experience with comparative anatomy and physiology. DVM, MD, DDS, etc.

**Specific education or skills that are beneficial for this position:**

Broad background in biomedical science. Facility with D2L.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

Hence, the ask is for TWO 0.75 TAs who will split responsibilities assisting faculty and staff to deliver the new TAs will get first-hand experience with teaching (lectures, SRLs, and labs), assessment (online, in-person, and bell-ringers), and student support (circulating in labs, answering questions online, encouraging peer-teaching, etc.), which would serve well those individuals seeking an academic position in the future.



## VETM 420 Health Management

Course Coordinator:	Dr. John Remnant
Semester(s):	Fall 2025
Course Description:	Building on Veterinary Medicine 344, introduces additional epidemiological concepts used in veterinary medicine. These concepts include appropriate use and choice of diagnostic tests, developing a structured approach for investigating disease outbreaks, exploring strategies and effectiveness for treating and controlling disease, and developing evidence-based protocols.
Description of Duties:	Participation in interactive lecture sessions, providing informal guidance to students as they work through cases and scenarios. Identify, read, and evaluate three veterinary health management papers in advance of each journal club session. Support for students during scheduled journal club sessions Grading of reports from three scheduled journal clubs, using pre-prepared rubric Participation in review meetings with instructor team to plan sessions. Opportunity to deliver parts of lectures if desired Provide office hours (1 hour per week) for student consultation.

### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	2
	# of weeks	16
	<b>TOTAL TIME</b>	<b>32</b>
<i>Preparation Time for Lecture</i>	Prep time	1
	# of Lecture	22
	<b>TOTAL TIME</b>	<b>22</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	5
	# of Assignments	3
	<b>TOTAL TIME</b>	<b>15</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1
	# of weeks	16
	<b>TOTAL TIME</b>	<b>16</b>
<i>Other Duties (e.g. Preparing formative quiz for students on course content, Selecting journal articles for journal clubs and developing rubrics, Grading journal clubs, Assisting in interactive lectures, Supporting students between classes)</i>	<b>TOTAL TIME</b>	<b>15</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
<b>TOTAL HOURS</b>		<b>102</b>

### Specific education or skills that are required for this position:

DVM and/or training in population health and epidemiology Literature appraisal skills (particularly regarding epidemiological studies)

### Specific education or skills that are beneficial for this position:



Field experience managing population health of animals Experience of applying and using epidemiological principles such as diagnostic test characteristics Participation or leading of journal clubs

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

This is a highly interactive course where DVM students work through exercises spanning a range of topics in population health. These exercises often involve calculations and planning. Whilst working in small groups support and encouragement from an experienced TA will improve engagement and learning. Assessment in this course is also by group work, working through a “journal club” style review of a paper. A TA can help guide students through this process as well as assisting with grading based on their insight into the level of difficulty experienced by the students. This will also facilitate prompt feedback the students can act on before the next journal club. Support from the TA will also help to provide students with context and connections between the modules of the course, which is taught by several different professors. TA online presence before assignments will give students an additional opportunity to seek help with concepts.

**VETM 424 Parasitology**

Course Coordinator:	Dr. John Soghigian
Semester(s):	Fall 2025
Course Description:	Introduction to fundamental principles of parasitism in domestic and wild animals. Emphasis is placed on understanding the occurrence, transmission and impacts of parasites, and diagnosis of parasitic diseases of clinical, trade, and zoonotic importance in North America.
Description of Duties:	The graduate student will attend lecture, have office hours, help run laboratory sessions, grade lab quizzes, and help grade exams.

**Hours of work per semester:**

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	2
	# of weeks	17
	<b>TOTAL TIME</b>	<b>34</b>
<i>Preparation Time for: 3 hours / 1 Lecture</i>	Prep time	2
<i>1 hour / 4 Labs</i>	Prep time	4
	<b>TOTAL TIME</b>	<b>6</b>
<i>Grading</i>	Grading time	1.5
<i>(no more than 50% of the course components)</i>	# of Assignments	6
	<b>TOTAL TIME</b>	<b>9</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1
	# of weeks	17
	<b>TOTAL TIME</b>	<b>17</b>
<i>Other Duties</i>	<b>TOTAL TIME</b>	0
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>68</b>

**Specific education or skills that are required for this position:**

Background/experience in parasitology as demonstrated either through past courses or current specialization via research etc.

**Specific education or skills that are beneficial for this position:**

Experience in a veterinary practice

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

The added value is in the ability for a TA to assist students, especially in laboratories. In addition, the assistance of TAs has allowed us to respond more quickly to student concerns, such as our addition of lab quizzes this last year.

## VETM 440 One Health and Veterinary Practice

Course Coordinator:	Dr. Susan Cork
Semester(s):	Fall 2025 (Block Week)
Course Description:	Students will use a One Health approach to explore key issues at the interface of humans, animals and the environment. Students will integrate information, apply critical thinking skills to manage risks and develop prevention and control strategies for zoonoses and antimicrobial resistance; enhance food production, food safety and animal welfare; and protect the environment.
Description of Duties:	This is a block week course that is offered during the first semester in the fall. Most of the work with some work needed during the summer for preparation and after for marking. The TA will be fully integrated into the course and will participate in course and student organization, logistics and questions during in-class activities (including field trip) ,and help grade assignments.

### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	25
	# of weeks	1
	<b>TOTAL TIME</b>	<b>25</b>
<i>Preparation Time for: 1 hour / 10 Lectures</i>	Prep time	10
<i>1 hour / 5 Tutorials</i>	Prep time	5
	<b>TOTAL TIME</b>	<b>15</b>
<i>Grading</i>	Grading time	4
<i>(no more than 50% of the course components)</i>	# of Assignments	4
	<b>TOTAL TIME</b>	<b>16</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	5
	# of weeks	1
	<b>TOTAL TIME</b>	<b>5</b>
<i>Other Duties: Helping with planning and accompany students on a field trip</i>	<b>TOTAL TIME</b>	<b>5</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>68</b>

### Specific education or skills that are required for this position:

Interest and experience with One Health approaches to human, animal and environmental issues, knowledge of veterinary practice, veterinary public health and animal health/husbandry. Experience using D2L.

### Specific education or skills that are beneficial for this position:

Good communication skills and an understanding of risk analysis, biosecurity and epidemiology would be helpful.



**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

The TA is important to interact with students, bringing a fresh approach to help engage DVM students. The TA will help with organization and answering questions as the class is divided into groups for many activities, including the field trip. The TA will gain experience in teaching and student interactions.

## Fall 2025 & Winter 2026

### VETM 405, VETM 505 Clinical Skills II & III – Bovine, Equine, Small Animal

Course Coordinator:	Dr. Nanci Bond, Rebecca Jackson
Semester(s):	Fall 2025 and Winter 2026 (full-year course)
Course description:	<p>VETM 405: Building on Veterinary Medicine 305, students develop skills in basic surgical principles, clinical examination of relevant body systems, clinical and anatomic pathology, and parasitology. Students also gain hands-on experience in practical clinical intervention, case management, and disease prevention.</p> <p>VETM 505: Building on Veterinary Medicine 305 and 405, students gain experience in clinical evaluations, routine anaesthesia and surgery. Diagnostic and therapeutic skills, practical clinical intervention, case management, and disease prevention knowledge and skills are further developed.</p>
Description of Duties:	<p><b>3 TA positions will be required for Small Animal, Equine and Bovine in this course.</b></p> <ol style="list-style-type: none"> <li>1. Assist and teach clinical skills labs – include handling and restraint of cattle (Bovine TA), dogs or cats (Small Animal TA) horses (Equine TA), physical exam, clinical procedures</li> <li>2. OSCE grading – assessment of students</li> <li>3. Grading medical record assignments</li> </ol>

#### Hours of work across the whole academic year:

This section shows hours across the whole year. Lab Scheduling is currently underway so we do not yet have the specific dates needed for labs, but this will hopefully be completed in the coming few weeks.

		Small Animal TA	Bovine TA	Equine TA
Attendance at Labs	TOTAL TIME	46	24	24
OSCE Examiner	TOTAL TIME	12	12	12
Preparation Time for Labs	TOTAL TIME	4	2	2
Grading (no more than 50% of the course components)	TOTAL TIME	2	3	3
Other Duties (e.g. Orientation)	TOTAL TIME	4	10	10
	<b>TOTAL HOURS</b>	<b>68</b>	<b>51</b>	<b>51</b>

#### Specific education or skills that are required for this position:

DVM and eligibility for Alberta licensure.

- Clinical experience with dogs and cats. (SA)
- Clinical experience with cows. (Bovine)
- Clinical experience with Horses (Equine)



**Specific education or skills that are beneficial for this position:**

- Conscientiousness in preparing for sessions
- Excellence in clinical skills and knowledge of designated species
- Ability to communicate effectively, including medical records
- Ability to work as part of a team

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

Near-peer learning has been proven in the medical field to provide the most important and memorable clinical teaching to students. Near-peer instruction has proven to be superior for teaching some procedures and simple surgical skills, due to use of short sequential steps that have become intrinsic to experienced clinicians (unconscious competent clinicians). The TA will help to alleviate some of the time constraints of faculty members, while functioning to provide memorable learning experiences for the students.



## VETM 407 Professional Skills II

Course Coordinator:	Dr. Andrew Mardjetko
Semester(s):	Fall 2025 and Winter 2026
Course Description:	Building on Veterinary Medicine 307, professional skills competencies and knowledge are enhanced with additional focus on small business management skills, relationship-centered practice and self-care. Legal issues regarding veterinary practice are discussed. Research and informatics skills are used to identify knowledge gaps, generate testable hypotheses, and design experiments.
Description of Duties:	<ul style="list-style-type: none"> <li>• Support the online PSkills Labs (approx. 8 Labs)</li> <li>• Provide support with the facilitations of presentation lectures.</li> </ul>

### Hours of work per semester:

		Fall 2025	Winter 2026
<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	4.5	4.5
	# of weeks	4	4
	<b>TOTAL TIME</b>	<b>18</b>	<b>18</b>
<i>Preparation Time: 1 Lecture</i>	Prep time / Lecture	0	0
<i>13 Tutorials</i>	Prep time / Tutorial	0	0
<i>13 Labs</i>	Prep time / Lab	0	0
	<b>TOTAL TIME</b>	<b>0</b>	<b>0</b>
<i>Grading</i>	Grading time	40	40
<i>(no more than 50% of the course components)</i>	# of Assignments	1	1
	<b>TOTAL TIME</b>	<b>40</b>	<b>40</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1.5	1.5
	# of weeks	13	13
	<b>TOTAL TIME</b>	<b>19.5</b>	<b>19.5</b>
<i>Other Duties: light administrative duties as needed</i>	<b>TOTAL TIME</b>	<b>22.5</b>	<b>24.5</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>	<b>0</b>
	<b>TOTAL HOURS</b>	<b>102</b>	<b>102</b>

### Specific education or skills that are required for this position:

Understanding of D2L, Zoom

### Specific education or skills that are beneficial for this position:

Background in Veterinary Medicine

The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:

The Graduate Assistant (Teaching) will support the overall execution of the online communications labs, provide support to the Teaching team (facilitators, PSkills Advisors etc.). Support other aspects and elements as needed.

**VETM 443 Clinical Pharmacology and Toxicology**

Course Coordinator:	Dr. Brielle Rosa
Semester(s):	Fall 2025 and Winter 2026
Course Description:	Effective and safe use of drugs in veterinary medicine. Basic principles of pharmacology, including mechanisms of action, for the major drug classes. Clinical toxicology principles that apply to common poisonings and adverse drug reactions.
Description of Duties:	Assisting with preparing and grading quizzes, assignments, and exams. Attending lectures and assisting with answering student questions/office hours. The TA may give part or all of one lecture with assistance/supervision from me if they are interested in doing so.

**Hours of work per semester:**

		Fall 2025	Winter 2026
<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	1.5	1.5
	# of weeks	11	11
	<b>TOTAL TIME</b>	<b>16.5</b>	<b>16.5</b>
<i>Preparation Time for: Lectures</i>	Prep time	0	15
<i>Tutorials</i>	Prep time	2	2
<i>Labs</i>	Prep time	0	0
	<b>TOTAL TIME</b>	<b>2</b>	<b>17</b>
<i>Grading</i>	Grading time	20	20
<i>(no more than 50% of the course components)</i>	# of Assignments	1	1
	<b>TOTAL TIME</b>	<b>20</b>	<b>20</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1	1
	# of weeks	11	11
	<b>TOTAL TIME</b>	<b>11</b>	<b>11</b>
<i>Other Duties: Keeping track of optional quiz scores, helping to prepare and grade exams</i>	<b>TOTAL TIME</b>	<b>16.5</b>	<b>3.5</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>	<b>N/A</b>
	<b>TOTAL HOURS</b>	<b>68</b>	<b>68</b>

**Specific education or skills that are required for this position:**

The TA will ideally be a DVM with expertise in pharmacology. A non-DVM with pharmacology expertise could be considered, or a non-pharmacologist DVM with clinical experience.

**Specific education or skills that are beneficial for this position:**

Teaching and organizational skills.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**



Having a TA assists me greatly with keeping on top of organization, grading, etc. It gives the students another person to approach with questions. It also gives the TA the opportunity to interact with students and gain teaching experience.

**VETM 506 Investigative Veterinary Medicine and Science Communication**

Course Coordinator:	Dr. Cameron Knight
Semester(s):	Fall 2025 and Winter 2026
Course Description:	Building on first- and second-year training in investigative medicine, students will have the opportunity to answer a real-world veterinary question while working under the guidance of faculty mentors. Based on their interests, students will choose from conducting a literature review on a controversial topic in veterinary medicine, analysis and preparation of existing data for publication, or preparation/planning for participation in a fourth year Investigative Medicine rotation. Principles and application of evidence-based medicine, critical thinking and effective communication of science to stakeholder groups will be emphasized.
Description of Duties:	Assist course coordinators with the review and grading of assignments. Assist with podcast recording.

**Hours of work per semester:**

		Fall 2025 & Winter 2026
<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	3
	# of weeks	1
	<b>TOTAL TIME</b>	<b>3</b>
<i>Preparation Time for: Lectures</i>	Prep time	0
<i>Tutorials</i>	Prep time	0
<i>Labs</i>	Prep time	0
	<b>TOTAL TIME</b>	<b>0</b>
<i>Grading</i>	Grading time	0.5
<i>(no more than 50% of the course components)</i>	# of Assignments	60
	<b>TOTAL TIME</b>	<b>30</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	0
	# of weeks	0
	<b>TOTAL TIME</b>	<b>0</b>
<i>Other Duties: Assist with podcast recording</i>	<b>TOTAL TIME</b>	<b>16</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>51</b>

**Specific education or skills that are required for this position:**

Strong background in the experimental design and conduct of research (either clinical or basic), effective communication, and a strong desire to help students success is required.

**Specific education or skills that are beneficial for this position:**

Experience with IRISS and ethics applications are considered an asset. Also, familiarity with or interest in audio recording and software is an asset.



**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

The course encompasses a very broad and individualized student experience where students elect to complete projects in either the Continuing Education Stream or the Investigative medicine Stream. This means there are typically 30-40 individual (or small group) projects running in parallel. A graduate student would be a considerable asset to ensure individualized student support is accessible to all students, as well as provide near-peer mentorship as our undergraduate DVM students cultivate exposure and experience in both science communication and investigative medicine.

### VETM 508 Professional Skills III

Course Coordinator:	Dr. Andrew Mardjetko
Semester(s):	Fall 2025 and Winter 2026
Course Description:	Building on Veterinary Medicine 307 and 407, students will develop professional skills necessary for dealing with challenging issues in veterinary medicine. The concept of the healthy veterinarian and self-management will be expanded.
Description of Duties:	Supporting Online PSkills Labs, liaising with Faculty and light support within the classroom

#### Hours of work per semester:

		Fall 2025	Winter 2026
<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	4.5	4.5
	# of weeks	3	3
	<b>TOTAL TIME</b>	<b>13.5</b>	<b>13.5</b>
<i>Preparation Time for: Lectures</i>	Prep time	0	0
	<i>Tutorials</i>	0	0
	<i>Labs</i>	0	0
	<b>TOTAL TIME</b>	<b>0</b>	<b>0</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	40	40
	# of Assignments	1	1
	<b>TOTAL TIME</b>	<b>40</b>	<b>40</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1.5	1.5
	# of weeks	13	13
	<b>TOTAL TIME</b>	<b>19.5</b>	<b>19.5</b>
<i>Other Duties: light administrative duties as needed</i>	<b>TOTAL TIME</b>	<b>27</b>	<b>29</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>	<b>0</b>
<b>TOTAL HOURS</b>		<b>102</b>	<b>102</b>

#### Specific education or skills that are required for this position:

D2L, Zoom

#### Specific education or skills that are beneficial for this position:

Background or understanding of Veterinary Medicine

#### The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:

The TA will support the overall execution of the online communications labs, provide support to the Teaching team (facilitators, PSkills Advisors etc.). Support other aspects and elements as needed.

## VETM 591 Clinical Enrichment

Course Coordinator:	Dr. Tessa Baker
Semester(s):	Fall 2025 and Winter 2026
Course Description:	Students choose elective rotations from a range of practicum experiences in veterinary medicine in order to expand or deepen their knowledge and skills.
Description of Duties:	The graduate student will support the Stoney Nakoda Animal Health Rotation in the fall 2025 and winter 2026 semesters. They will aid with coordinating the logistics of the rotation (transportation, clinic scheduling, etc.), planning and coordinating course schedule and speakers, and teaching some of the classroom sessions during the preparation day. They will maintain the medical records, summarize clinic stats, and produce summary reports of the rotation and thank you letters for sponsors and stakeholders.

### Hours of work per semester:

		Fall 2025	Winter 2026
<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	12	12
	# of weeks	1	1
	<b>TOTAL TIME</b>	<b>12</b>	<b>12</b>
<i>Preparation Time for: 1 Lecture</i>	Prep time	18	20
	<b>TOTAL TIME</b>	<b>18</b>	<b>20</b>
<i>Grading</i>	<b>TOTAL TIME</b>	0	0
<i>(no more than 50% of the course components)</i>		0	0
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	<b>TOTAL TIME</b>	0	0
<i>Other Duties: Helping to coordinate logistics of the rotation, maintaining the medical records, summarizing clinic stats, and producing and distributing summary reports</i>	<b>TOTAL TIME</b>	<b>36</b>	<b>36</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>	<b>0</b>
	<b>TOTAL HOURS</b>	<b>68</b>	<b>68</b>

### Specific education or skills that are required for this position:

Excellent communication skills, comfort with managing data in Excel, familiarity with community-based experiential learning.

### Specific education or skills that are beneficial for this position:

Cultural awareness and humility, experience working with Indigenous communities. Data management.

### The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:



The TA will assist with most aspects of planning and implementing the rotation and will ensure that the medical records are accurate and up to date and summarized. The TA will work with the DVM students during the preparatory day(s) and may teach in their areas of strength, which could include cultural competencies, remote veterinary practice, youth outreach, communications, etc. They will also help with delivery of the rotation as needed. They will benefit the rotation by providing additional support to the course coordinator to ensure the smooth delivery of the rotation.

## Winter 2026

### VTMD 213 Animals As Populations

Course Coordinator:	Dr. Mathieu Pruvot
Semester(s):	Winter 2026
Course Description:	More basic universal skills that are fundamental to success as a veterinarian. Covers nutrition, foundations of population health, epidemiology, and the basics of health management.
Description of Duties:	<ul style="list-style-type: none"> <li>• Support field visits</li> <li>• Support labs</li> <li>• Help support in-class activities</li> <li>• Support course coordinator with course logistics</li> </ul>

#### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	6
	# of weeks	12
	<b>TOTAL TIME</b>	<b>72</b>
<i>Preparation Time for: 1 hr x 10 Tutorials</i>	Prep time	10
<i>2 hrs x 8 Labs</i>	Prep time	16
	<b>TOTAL TIME</b>	<b>26</b>
<i>Grading</i>	Grading time	10
<i>(no more than 50% of the course components)</i>	# of Assignments	2
	<b>TOTAL TIME</b>	<b>20</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	2
	# of weeks	12
	<b>TOTAL TIME</b>	<b>24</b>
<i>Other Duties (e.g. Lab Training, Orientation)</i>	<b>TOTAL TIME</b>	<b>11</b>
	<b>TOTAL HOURS</b>	<b>153</b>

#### Specific education or skills that are required for this position:

On-going MSc or PhD in production animal health or epidemiology.

#### Specific education or skills that are beneficial for this position:

DVM preferred.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

There will be a lot of coordination with multiple instructors and external stakeholders in this course, and a GAT will greatly facilitate consistency throughout the course.

**VTMD 215 What is a Veterinarian**

Course Coordinator:	Dr. Jacob Thundathil
Semester(s):	Winter 2026
Course Description:	An exploration of what it means to be a veterinarian. The scope of practice, the value of the profession, and a veterinarian's role in contributing to the health and well-being of society, including One Health and animal welfare.
Description of Duties:	<p>The primary goal of this course is to raise awareness among DVM students about the veterinary profession and the current and future responsibilities of veterinarians. We aim to inspire students to become adaptable, future-focused, and responsible professionals. This team-taught course requires significant communication between the instructors and the course coordinator. Additionally, it includes several assignments. The responsibilities of the graduate assistant include:</p> <ol style="list-style-type: none"> <li>1. Communicating with instructors regarding their lecture requirements and providing necessary support</li> <li>2. Managing lecture content on D2L</li> <li>3. Assisting instructors and the course coordinator in organizing and planning activities for student-regulated time.</li> <li>4. Supporting students with all matters related to their Informational Interview assignment.</li> <li>5. Supporting students with all matters related to their assignment on technologies.</li> <li>6. Reviewing assignments and grading them appropriately.</li> </ol>

**Hours of work per semester:**

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	4
	# of weeks	12
	<b>TOTAL TIME</b>	<b>48</b>
<i>Preparation Time for Lectures/Tutorials/Labs</i>	Prep time	0
	<b>TOTAL TIME</b>	<b>0</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	45.5
	# of Assignments	2
	<b>TOTAL TIME</b>	<b>91</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1
	# of weeks	12
	<b>TOTAL TIME</b>	<b>12</b>
<i>Other Duties</i>	<b>TOTAL TIME</b>	<b>0</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
<b>TOTAL HOURS</b>		<b>153</b>

**Specific education or skills that are required for this position:**



Post-candidacy graduate students with DVM background; excellent oral and written communication skills; and familiarity with D2L.

**Specific education or skills that are beneficial for this position:**

IT skills.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

This position will enhance communication between students and instructors. This position will improve experiential learning opportunities for DVM students by providing them with adequate support for their assignments. In this course, students are required to interview a professional in their chosen career, gather relevant information, develop a Zoom presentation, and post the video on D2L. Students must then review these presentations from their peers and provide feedback. This activity necessitates support for students and monitoring of their activities on D2L. Additionally, students are required to complete an assignment on technology and deliver group presentations to the class. These assignments demand substantial organizing time. Furthermore, grading these assignments is a significant task, so support from a graduate student will be highly beneficial for the effective evaluation of these assignments and improve student experience by effectively organizing and managing their assignment activities.

## VTMD 217 Healthy Animals II

Course Coordinator:	Dr. Juan Hernandez-Medrano
Semester(s):	Winter 2026
Course Description:	The nomenclature, anatomy, physiology, clinical skills, clinical presentations, and diagnostic imaging for normal, healthy animals. Modules cover the head, oral cavity, gastrointestinal system, endocrine system, urinary system, reproductive system, fetal, special senses, and alternative species.
Description of Duties:	<p><b>2 TA positions will be required for this course.</b></p> <p>TA1: Monitor D2L teaching materials weekly (e.g., check links, visibility, etc.), prep for labs, circulate and answer student questions (1 lab/wk), set up and maintain SRL exercises (as needed), field online questions, attend office hours (Experts Roundtable), prepare and deliver 1 teaching session (lecture or SRL) per semester, assist with lab setup, lab exam setup, and grading(unit quizzes and final exams).</p> <p>TA2: Monitor D2L Discussion Rooms daily, prepare for laboratory (one per week), assist with lab setup, circulate among students during lab to answer questions, attend Experts Roundtable, prepare and deliver one teaching session (lecture or SRL), assist with lab exam setup, assist with unit quiz and final examination grading. Hence, the ask is for TWO 0.75 TAs who will split responsibilities assisting faculty and staff to deliver the new curriculum. TAs will get first-hand experience with teaching (lectures, SRLs, and labs), assessment (online, in-person, and bell-ringers), and student support (circulating in labs, answering questions online, encouraging peer-teaching, etc.), which would serve well those individuals seeking an academic position in the future.</p>

### Hours of work per semester:

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	1
	# of weeks	13
	<b>TOTAL TIME</b>	<b>13</b>
<i>Preparation Time for: 19 Lectures 15 Tutorials 20 Labs</i>	Prep time	19
	Prep time	30
	Prep time	40
	<b>TOTAL TIME</b>	<b>89</b>
<i>Grading (no more than 50% of the course components)</i>	Grading time	5
	# of Assignments	6
	<b>TOTAL TIME</b>	<b>30</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1
	# of weeks	13
	<b>TOTAL TIME</b>	<b>13</b>
<i>Other Duties</i>	<b>TOTAL TIME</b>	<b>2</b>
<i>Lab Training</i>	<b>TOTAL TIME</b>	<b>4</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>

**Specific education or skills that are required for this position:**

A major consideration for both HA1 and HA2 is that TAs must have a strong background in comparative anatomy and physiology. Given the wide breadth of knowledge needed to answer student questions in these large, complex, and multidisciplinary courses, TA candidates with broad biomedical training (DVM, MD, dentistry, etc.) will have natural advantages as recruits.

**Specific education or skills that are beneficial for this position:**

Broad training in biomedical sciences such as DVM, MD, nursing, zoology, dentistry, and other graduate students with similar training.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

The two TAS requested will learn how to prepare lectures, laboratory practicals, and, most importantly, gain experience in how to support students' self-learning activities. Moreover, they will be able to prepare and deliver lectures if they feel comfortable doing so. They will also be involved in the organization and delivery of practicals and what these activities involve, which will be an excellent experience for a future career in academia. Each TA is asked to contribute WEEKLY a total of 10 hours, a number that requires commitment, but also should not be overwhelming for a graduate student with the requisite background. SEMESTER duties include delivering one teaching session and helping with exams and grading.

**VETM 461 Outbreak Investigation**

Course Coordinator:	Dr. Sylvia Checkley
Semester(s):	Winter 2026 (Block Week)
Course Description:	Building on Veterinary Medicine 420, students further develop the framework for investigating outbreaks of disease. Students investigate a series of simulated outbreaks, applying steps to determine whether an outbreak exists, establishing a case definition, describing the epidemiology of the disease, generating and testing hypotheses, and communicating their findings.
Description of Duties:	<p>Help organize the course logistics including d2L and case setup. Be familiar with cases and their flow. Interact with students as they work through cases. Co-mark case reports and presentations.</p> <p>This is an intensive 4-day course with 27 hours of class time. Students are assigned to one of six groups. Each group works through a separate outbreak case and reports on it on Day 4.</p> <p>Prior to the course – 60 hours  - individual prep time and meetings</p> <p>Hours: During the 4 days the course is held – 32 hours  -Attending lectures  -Marking oral presentations  -Helping the case mentors respond to student questions and needs  -office hours: throughout the week</p> <p>After the course – 10 hours  - grading written case reports</p>

**Hours of work per semester:**

<i>Attendance at Lectures/Tutorials/Labs</i>	hr/week	27
	# of weeks	1
	<b>TOTAL TIME</b>	<b>27</b>
<i>Preparation Time: 4.5 hrs x 4 Lecture</i>	Prep time for Lecture	18
<i>4.5 hrs x 4 Tutorials</i>	Prep time for Tutorial	18
<i>4.5 hrs x 4 Labs</i>	Prep time for Lab	18
	<b>TOTAL TIME</b>	<b>54</b>
<i>Grading</i>	Grading time	2
<i>(no more than 50% of the course components)</i>	# of Assignments	5
	<b>TOTAL TIME</b>	<b>10</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	5
	# of weeks	1
	<b>TOTAL TIME</b>	<b>5</b>
<i>Lab Training</i>	<b>TOTAL TIME</b>	<b>4</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
	<b>TOTAL HOURS</b>	<b>102</b>



**Specific education or skills that are required for this position:**

Epidemiology, outbreak investigation

**Specific education or skills that are beneficial for this position:**

A background in veterinary medicine or animal health would be highly beneficial.

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

Students will be able to relate to the TA; hopefully, this will help to further engage students in the cases. The TA will help the course coordinator with the significant organization required for the course. The TA will gain experience in working with students in a course where information is gradually revealed to them as they work through a case and apply critical thinking skills. This is also Dr. McMurray's first time coordinating the course as she fills in for Dr. Checkley who is on RSL, so the help will be greatly appreciated!

## VETM 525 Advanced Health Management

Course Coordinator:	Dr. Karin Orsel
Semester(s):	Winter 2026
Course Description:	Provides an overview of diagnosing, managing, and preventing common disorders that occur at a population level. Emphasis is placed upon application of evidence-based medicine to make a herd diagnosis and control and prevent the problem. Health programs and animal welfare assessment for production and companion animals are explored.
Description of Duties:	Assist the sessional instructors, assist with marking exams, communication etc. Other duties include updating D2L or other course Resources, attending/providing support for each of the scheduled 90 minute lectures; assisting with class exercises and grading using pre-prepared rubrics; holding the online equivalent of weekly office hours prior to exam deadlines for student consultations; supporting sessional instructors.

### Hours of work per semester:

<i>Attendance at Lectures</i>	<b>TOTAL TIME</b>	<b>39</b>
<i>Preparation Time for Lectures</i>	<b>TOTAL TIME</b>	<b>13</b>
<i>Grading (no more than 50% of the course components)</i>	<b>TOTAL TIME</b>	<b>32</b>
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	<b>TOTAL TIME</b>	<b>16</b>
<i>Other Duties</i>	<b>TOTAL TIME</b>	<b>0</b>
<i>Orientation</i>	<b>TOTAL TIME</b>	<b>2</b>
<b>TOTAL HOURS</b>		<b>102</b>

### Specific education or skills that are required for this position:

A thorough understanding of the role of the veterinarian in populations of animals; poultry, swine, bovine. Needs to be a veterinarian, needs to have a herd health background.

### Specific education or skills that are beneficial for this position:

Experience particular to North America; not necessary

**The added value of this Graduate Assistant (Teaching) position to the course and the expectation to improve student engagement and learning experience:**

More interaction with students, other perspective, alignment of sessionals with other teachers; consistency throughout. Essential for course coordinator (asking for question submission, assist with marking etc.)