



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 11, 2025**.

Fall 2025	2
VTMD 202 Professional Identity Formation I	2
VTMD 204 Exploring Vet Med I	4
VTMD 206 Healthy Animals I	6
VETM 420 Health Management	8
VETM 440 One Health and Veterinary Practice	10
Fall 2025 & Winter 2026 Term	12
VETM 405, VETM 505 Clinical Skills II & III – Bovine, Equine, Small Animal	12
VETM 407 Professional Skills II	14
VETM 508 Professional Skills III	16
VETM 591 Clinical Enrichment	17
Winter 2026	19
VTMD 213 Animals As Populations	19
VTMD 217 Healthy Animals II	21

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
	TOTAL TIME	55
<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
	TOTAL TIME	66
<i>Grading</i>	Grading time	7
<i>(no more than 50% of the course components)</i>	# of Assignments	6
	TOTAL TIME	42
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1.5
	# of weeks	11
	TOTAL TIME	16.5
<i>Other Duties: Communication Lab Support</i>	TOTAL TIME	22.5
<i>Orientation</i>	TOTAL TIME	2
	TOTAL HOURS	204

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

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

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
	TOTAL TIME	32
<i>Preparation Time for Lecture</i>	Prep time	1
	# of Lecture	22
	TOTAL TIME	22
<i>Grading (no more than 50% of the course components)</i>	Grading time	5
	# of Assignments	3
	TOTAL TIME	15
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1
	# of weeks	16
	TOTAL TIME	16
<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>	TOTAL TIME	15
<i>Orientation</i>	TOTAL TIME	2
TOTAL HOURS		102

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

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 Term

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>3 TA positions will be required for Small Animal, Equine and Bovine in this course.</p> <ol style="list-style-type: none"> 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 2. OSCE grading – assessment of students 3. Grading medical record assignments

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
	TOTAL HOURS	68	51	51

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"> • Support the online PSkills Labs (approx. 8 Labs) • Provide support with the facilitations of presentation lectures.

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
	TOTAL TIME	18	18
<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
	TOTAL TIME	0	0
<i>Grading</i>	Grading time	40	40
<i>(no more than 50% of the course components)</i>	# of Assignments	1	1
	TOTAL TIME	40	40
<i>Office Hours (e.g. student contact, meeting with instructors)</i>	hr/week	1.5	1.5
	# of weeks	13	13
	TOTAL TIME	19.5	19.5
<i>Other Duties: light administrative duties as needed</i>	TOTAL TIME	22.5	24.5
<i>Orientation</i>	TOTAL TIME	2	0
	TOTAL HOURS	102	102

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

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
	TOTAL TIME	12	12
<i>Preparation Time for: 1 Lecture</i>	Prep time	18	20
	TOTAL TIME	18	20
<i>Grading</i>	TOTAL TIME	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>	TOTAL TIME	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>	TOTAL TIME	36	36
<i>Orientation</i>	TOTAL TIME	2	0
	TOTAL HOURS	68	68

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"> • Support field visits • Support labs • Help support in-class activities • Support course coordinator with course logistics

Hours of work per semester:

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

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

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.