WINDWARD COMMUNITY COLLEGE MISSION STATEMENT

Windward Community College offers innovative programs in the arts and sciences and opportunities to gain knowledge and understanding of Hawai‘i and its unique heritage. With a special commitment to support the access and educational needs of Native Hawaiians, we provide O‘ahu’s Ko‘olau region and beyond with liberal arts, career and lifelong learning in a supportive and challenging environment — inspiring students to excellence.

CATALOG DESCRIPTION

Laboratory to accompany ANSC 142. This course is designed to acquaint the student with the body systems of common domestic species (e.g., cats, dogs, horses and birds) through dissections, examinations of models, laboratory exercises, and other hands-on activities. This course is intended for students entering veterinary technology, veterinary assisting or other animal-related fields (3 hrs. lab). Prerequisite: Credit for or registration in ANSC 142 or equivalent preparation or consent of instructor. Activities Required at Scheduled Times Other Than Class Times: None

STUDENT LEARNING OUTCOMES

Upon successful completion of ANSC 142L, the student should be able to:

1) Identify and describe the anatomy of the major body systems for cats, dogs and horses using prepared slides, skeletons, models and dissections.
2) Use standard anatomical terms to describe body directions, regions and sectioning planes.
3) Identify major anatomical landmarks used to assess patient health during physical exams.
Demonstrate proficiency at the use of the microscope as a clinical instrument.
COURSE TASKS

1. Attend class at scheduled times
2. Participate in lab activities with notebook prepared.
3. Complete weekly quizzes.
4. Complete three in-class practicums.

ASSESSMENT TASKS AND GRADING

QUIZZES (150 points- 10-15 points for each quiz). The student will take 14 on-line quizzes which will cover material from the lecture and reading. Quizzes may be taken from home, but they MUST be taken by the indicated deadline (typically 11:59 PM each Friday). Quizzes cannot be made up for any reason, including network problem. You will be allowed two attempts for each quiz. Only the highest grade will be saved. The lower quiz grade will be dropped at the end of the semester. As with exams, quizzes will be timed (typically 1 min per question, depending on difficulty). Quizzes may be taken open-book, but be warned that if you do not study beforehand you will not be able to complete the quiz before the deadline lapses.

EXAMS (200 points total-100 points for each exam). The student will take TWO exams (final is cumulative) to demonstrate knowledge and understanding of information presented in the lectures, lecture outlines, text readings, and study guide activities. Exams must be taken at a pre-approved UH location. The exam MUST be completed by 4:00 PM on the day of the deadline. You will need to bring a driver’s license or other approved state ID to the testing center in order to take the exam. They will be timed (typically one minute/question) and may consist of multiple-choice, short answer, or essay questions. You will be allowed to take the exam one time only.

Attendance & Class Participation (25 points). Students are expected to attend all lectures and complete all course assessments and activities on a timely basis. Each student is allowed two absences without penalty. Any further absences will result in the deduction of class participation points. In addition, students are also required to participate in exam reviews. Your performance on these reviews will count for ca. 50% of your class participation points.

Assignments (25 points). Assignments and details can be found in the assignments tab of this page.

Total Points: 400

Grades may be curved at the instructor’s discretion; however, as a student you should use the above grading scale to evaluate your performance throughout the class. If you miss an examination because of an illness or legitimate emergency, you must contact the instructor within 48 hours to arrange a time to take a make-up exam. The instructor may request that you present evidence of the illness or emergency that caused the student to miss the exam. If you miss an exam for any other reason, you may be prohibited from taking a make-up exam, thus failing to receive any points for the missed exam. While make-up exams will cover the same content area as a missed exam, the exam format and specific questions may be
No retests will be given for any reason.

LEARNING RESOURCES


Laulima: Your instructor has created a Laulima website to accompany this course. This website contains power point presentations, copies of course forms and syllabi, and links to on-line learning resources. To access, go to https://laulima.hawaii.edu/portal. Login using your UH username and password and click on ANSC 142L.

Academic dishonesty will receive an "F" grade for the course. Academic dishonesty includes cheating on exams and plagiarism. See the WCC course catalog and the WCC Vet Tech Handbook for a description of the University’s policies concerning academic dishonesty.

DISABILITIES ACCOMMODATION STATEMENT

If you have a physical, sensory, health, cognitive, or mental health disability that could limit your ability to fully participate in this class, you are encouraged to contact the Disability Specialist Counselor to discuss reasonable accommodations that will help you succeed in this class. Ann Lemke can be reached at 235-7448, lemke@hawaii.edu, or you may stop by Hale ‘Akoakoa 213 for more information.

LAB ATTIRE, CONDUCT, AND HYGIENE

Because this lab involves the use of hazardous materials, students MUST wear close-toed shoes. In addition, some lab activities will require students to wear gloves and safety glasses (provided by the college). Visible jewelry and nail polish/artistry are not allowed in labs. (SEE VETA STUDENT HANDBOOK) Students failing to dress appropriately for lab will not be permitted to participate in laboratory exercises and will be considered absent. Students engaged in conduct that threatens themselves or others in the lab will be refused access to the lab for the remainder of the semester and receive and “F” grade for the course.
LAB SAFETY RULES

1) Be familiar with lab safety procedures and take appropriate precautions at all times to insure the safety of all lab students.
2) Follow all instructions carefully, especially when hazardous materials are being used.
3) Know the locations of important safety equipment: eyewash, safety shower, fire extinguisher, and first aid kit.
4) Report all injuries to the instructor immediately.
5) Dress appropriately for lab. Closed-toe shoes are required for ALL labs. Safety glasses and gloves are required for labs utilizing chemicals, bodily fluids, or hot-plates.
6) Report any hazardous conditions (e.g. chemical spills or broken glass) to the instructor immediately.
7) NO FOOD ALLOWED IN LAB
8) Chemicals used in lab may be poisonous, corrosive, or flammable. No chemicals, even those known to be safe, should be ingested or touched with un-gloved hands unless you are specifically directed to do so by your instructor.
9) Know how to safely operate all lab equipment and tools (e.g., microscopes, scalpels, and hematology supplies). Safe usage will be demonstrated by your instructor.
10) Clean all lab supplies and return them to their proper location before leaving lab.
11) Treat all organisms, living or dead, with care and respect. Use gloves when handling dissected specimens.
12) Place broken glass, sharps, and dissected specimens in the appropriate receptacles (NOT IN THE TRASH!)
13) Unless otherwise instructed, chemical wastes should NOT be disposed of down the drain.
14) Human tissues and bodily fluids (e.g., saliva and blood) must be disposed of in appropriate bio-hazard containers (NOT IN THE TRASH!).
15) Wash your hands immediately following each lab to reduce the possibility of contamination or infection.