



UNIVERSITY of HAWAII®
WINDWARD
COMMUNITY COLLEGE

ANSC 261: Anesthesiology and Dentistry for Veterinary Technicians

3 Credit Hours (CRN 62083)

INSTRUCTOR: Dr. Jessie Krause
OFFICE: Imiloa 102
OFFICE HOURS: Mondays 9-10 AM
TELEPHONE: 808-236-9125
EMAIL: jkrause7@hawaii.edu
EFFECTIVE DATE: Spring 2024

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 the Ko'olau region of O'ahu and beyond with liberal arts, career and lifelong learning in a supportive and challenging environment — inspiring students to excellence.

CATALOG DESCRIPTION

This course will focus on dental anatomy, common dental diseases, and basic dental procedures. Topics will include proper charting, routine periodontal care, anesthesia, patient monitoring, analgesia, post-operative concerns, and home care for clients. Dental equipment and instruments will be reviewed in preparation for the concurrent lab (ANSC 261L).

Credits: 3

Prerequisites: Admission in the Veterinary Technology Program and a grade of "C" or better in all completed ANSC courses.

Corequisites: Co-registration in ANSC 261L.

Activities Required at Scheduled Times Other than Class Times

On occasion, students will be expected to take quizzes or exams at the campus testing center. Students will be given advanced notice and are expected to schedule their own appointments.

Testing Center Information:

- Appointments are required for Testing Center use and will need to be made at least 3 days in advance.
- Appointments can be made on the Testing Center webpage (<https://windward.hawaii.edu/services-for-students/testing-center/>).

- The Testing Center can be reached at 808-235-7498 with any questions or for assistance in making appointments.
- ID cards are required.
- Testing Center hours are M-F 8-4pm (closed on holidays).

STUDENT LEARNING OBJECTIVES

As a result of taking this course, students can expect to attain the following outcomes:

- Have a good understanding of dental anatomy for common veterinary species.
- Understand and integrate all aspects of patient management for common dental procedures in companion animal species.
- Be able to identify appropriate instruments and supplies for use during dental procedures, and be able to maintain asepsis.
- Understand the principles of routine dental care and be able to make recommendations to pet owners.
- Recognize the stages of periodontal disease and understand how it can affect a patient's overall health.

COURSE TASKS

Overview

Students will be expected to attend weekly lectures, watch assigned lecture videos, read assigned textbook chapters, review supplemental materials, and complete any other assigned work or quizzes by the due dates posted in Laulima. Three examinations will be given throughout the course of the semester.

ASSESSMENT TASKS AND GRADING

Students will be graded as follows:

POINT VALUES

Total of 800 points

- Exams - 500 points
 - 150 points each for Exams 1 and 2
 - 200 points for Exam 3 (a portion will cover the last several chapters of the course, and the rest will be a cumulative final exam)
- Assignments and Quizzes - 250 points
- Attendance - 50 points

GRADING SCALE

Total Points and Grade Equivalent

720-800 points	A (90%-100%)
640-719 points	B (80%-89%)
560-639 points	C (70%-79%)

480-559 points	D (60%-69%)
479 points or less	F (<60%)

A total score of 70% or above is required in order to pass this course.

A minimum score of 70% is required on all exams in order to pass this course.

Attendance:

Attendance is mandatory and defined as being present for the scheduled class time for the entire period. Each student is allowed one unexcused absence without penalty. Each unexcused absence beyond the one allowed, will result in a deduction of 15 points from the student's attendance score. If a student is absent due to an emergency or is too ill to come to class, a doctor's note or documentation must be given to the instructor within 48 hours of the missed class in order to be considered an excused absence.

Lecture attendance via Zoom during an absence may be possible with instructor approval. It is the student's responsibility to contact the instructor to have this arranged. Attendance via Zoom is **NOT** considered equivalent to attendance in person and will not be treated as such with regards to a student's attendance grade. An absence will be counted as unexcused without proper documentation whether a student attends via Zoom or not.

Tardiness: Arriving more than 10 minutes late may be considered an absence. o For more information on the Veterinary Technology Program attendance policy, please refer to the Student Handbook.

Late Assignment Policy:

Late submissions will be accepted up to 24 hours past the due date, but will be awarded only 50% of the original point value. Late submissions will not be accepted after 24 hours past the due date and time. If an assignment was missed due to an unforeseen emergency, communication must be established with your instructor within 48 hours of the missed deadline and documentation must be provided.

Make-Up Exam Policy:

If an examination must be missed because of an illness or legitimate emergency, the instructor must be contacted as soon as possible to arrange a time to make-up the missed test. The student must present evidence of the illness or emergency that caused the student to miss the test. If the student misses an exam for any other reason, the student may be prohibited from taking a make-up exam. Make-up exams may differ from the original test with regards to questions but content will remain the same.

No retests will be given for any reason.

LEARNING RESOURCES

Required textbook:

Veterinary Dentistry, A Team Approach: Holmstrom, Steven E. Elsevier Saunders, St. Louis, MO. 3rd Edition. ISBN: 9780323485272

Lectures: Video lectures and corresponding PowerPoint presentations will be available for each week on a shared Google drive. Links to these resources will be posted on Laulima.

Other resources: Due to the nature of this course, it is necessary to have access to high-speed internet, campus email, Laulima, Google Drive, and computer software (e.g. Microsoft, Adobe). American Veterinary Dental College, www.avdc.org. Official website full of valuable veterinary dental information for veterinary professionals as well as pet owners.

Veterinary Oral Health Council, <http://vohc.org/>. Website with information regarding and recommendations for veterinary dental care products.

ADDITIONAL INFORMATION

Communication

- The instructor will communicate with students during class time, by email, or through the Laulima website. Any changes in the course schedule, such as examination dates, deadlines, etc., will be announced ahead of time in Laulima or via email.
- It is recommended that students check their email accounts regularly (at least every 48 hours) to be informed of any changes in a timely manner.
- Any questions pertaining to an individual student's grade, or which for other reasons are preferred to be asked privately, can be sent to the instructor via email to jkrause7@hawaii.edu. Likewise, any questions not covered in class or questions which are time-sensitive may be emailed to the instructor at any time.

Student Responsibilities

- **Students are expected to complete all examinations and course assignments on time. Students are also expected to make sure that the correct and complete version of their assignments are uploaded to the correct assignment space.**
- It is the student's responsibility to be informed about deadlines concerning registration (e.g., last day for withdrawal).
- It is the student's responsibility to be informed of announcements made and to obtain copies of any assignments handed out while the student is absent.
- It is the student's responsibility to be aware of and follow all rules, policies and procedures as stated in the syllabus, the WCC Vet Tech Student Handbook, the UH Student Conduct Code, or via other written communication by the instructor. Failure to follow rules, or any UH/WCC policies, will result in demerits for such violations as provided for in the WCC Veterinary Technology Program Student Handbook. The instructor reserves the right to change, modify or add to rules during the semester if deemed necessary. Students will be notified in writing of any changes.

Behaviors recommended for success in this course:

- Set aside time to complete tasks and study the assigned material weekly.
- Treat all classmates and instructors with respect and courtesy.

- Behave professionally at all times. Do not complain, gossip, or speak negatively about others (in or outside the program).
- Ask for help or clarification when needed. Tutor contact information will be listed in Laulima.

DISABILITIES ACCOMMODATIONS

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 Accessibility Counselor to discuss reasonable accommodations that will help you succeed in this class. Jodi A. K. Asato can be reached at (808) 235-7472, wccdsso@hawaii.edu, or you may stop by Hale Kāko‘o 105 for more information.

SEX DISCRIMINATION AND GENDER-BASED VIOLENCE RESOURCES (TITLE IX)

Windward Community College is committed to providing a learning, working, and living environment that promotes personal integrity, civility, and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking.

If you or someone you know is experiencing any of these, WCC has staff and resources to support and assist you. To report an incident of sex discrimination or gender-based violence, as well as receive information and support, please contact one of the following:

Leslie Cabingabang, UH Confidential Advocate
 Phone: (808) 348-0432 or (808) 341-0952
 Email: advocate@hawaii.edu
 Office: Hale Kāko‘o 107 (Wednesdays)

Desrae Kahale, Mental Health Counselor & Confidential Resource
 Phone: (808) 235-7393
 Email: dkahale3@hawaii.edu
 Office: Hale Kāko‘o 101

Mykie Ozoa-Aglugub, Title IX Coordinator
 Phone: (808) 235-7468
 Email: mozoo@hawaii.edu
 Office: Hale Kāko‘o 109

Karen Cho, Deputy Title IX Coordinator
 Phone: (808) 235-7404
 Email: kcho@hawaii.edu
 Office: Hale ‘Alaka‘i 128

As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator. Although the Title IX Coordinator and I cannot guarantee confidentiality, you will still have options about how your

case will be handled. My goal is to make sure you are aware of the range of options available to you and have access to the resources and support you need.

For more information regarding sex discrimination and gender-based violence, the University's Title IX resources and the University's Policy, Interim EP 1.204, go to manoa.hawaii.edu/titleix/

ACADEMIC INTEGRITY

Academic dishonesty includes cheating on quizzes or exams and plagiarism. **In this course, quizzes and exams are not “open-book” and the use of notes or other course resources is prohibited unless otherwise specified.**

Work submitted by a student must be the student's own work. The work of others should be explicitly marked, such as through use of quotes or summarizing with reference to the original author.

In this class, students who commit academic dishonesty, cheating or plagiarism will have the following consequences:

- Students will receive a failing grade for plagiarized assignments or tests, or for any quizzes or tests for which they are found to use prohibited materials to answer questions.
- All cases of academic dishonesty are referred to the Vice Chancellor for Student Affairs.

ALTERNATE CONTACT INFORMATION

If you are unable to contact the instructor, please contact Dr. Jenny Kelly at jennyrk@hawaii.edu.

If you are unable to contact the instructor, have questions that your instructor cannot answer, or for any other issues, please contact the Academic Affairs Office:

- Location: Alaka'i 121
- Phone: (808) 235-7422

****Please note that the syllabus is subject to change. Students will be given advance notice of any changes.**