

CATALOG INFORMATION

Dept and Nbr: ANHLT 102 Title: ADVENTURE VETERINARY MED
Full Title: Adventures in Veterinary Medicine
Last Reviewed: 1/22/2024

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	1.50	17.5	Lecture Scheduled	26.25
Minimum	1.50	Lab Scheduled	0	4	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	1.50		Contact Total	26.25
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 52.50

Total Student Learning Hours: 78.75

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly:

Catalog Description:
This course provides students with a behind-the-scenes look at typical cases seen in general and specialty veterinary practice. This interactive, case-based introductory course explores a new case each week. Cases will be presented from start to finish, including client communication, history, presenting complaints, clinical signs, differential diagnoses, development of a diagnostic and therapeutic plan, and disease prevention.

Prerequisites/Corequisites:
Course Completion or Current Enrollment in ANHLT 50 OR ANHLT 101

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: This course provides students with a behind-the-scenes look at typical cases seen in general and specialty veterinary practice. This interactive, case-based introductory course explores a new case each week. Cases will be presented from start to finish, including client communication, history, presenting complaints, clinical signs, differential diagnoses,

development of a diagnostic and therapeutic plan, and disease prevention. (Grade or P/NP)
Prerequisites/Corequisites: Course Completion or Current Enrollment in ANHLT 50 OR ANHLT 101

Recommended:

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:

IGETC:	Transfer Area	Effective:	Inactive:
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CSU Transfer:	Effective:	Inactive:
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UC Transfer:	Effective:	Inactive:
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CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Describe and discuss the typical thought process and sequence of events required to treat a veterinary patient.
2. Describe and discuss common barriers to the successful treatment of veterinary patients.

Objectives:

At the conclusion of this course, the student should be able to:

1. Describe the general approach to arriving at a medical diagnosis.
2. Identify and define veterinary terminology related to common diseases, organ systems, diagnostic tests, and treatments.
3. Identify and give examples of the difference between acute and chronic disease, and the general approach to each.
4. Identify and give examples of the difference between elective and emergency procedures, and the general approach to each.

Topics and Scope:

I. Typical Veterinary Patient Approach

- A. History, signalment, and presenting complaint
- B. Physical exam findings
- C. Differential diagnoses and diagnostic options
- D. Treatment options and predicting outcomes
- E. Client counseling, involvement in the diagnostic and therapeutic process
- F. Disease prevention

II. Common Veterinary Patient Scenarios (Focus on Dogs/Cats with Occasional Other Species)

- A. Infectious disease patient(s)
- B. Parasitic infestation(s)
- C. Patient(s) with chronic disease such as cardiac disease, renal failure, or neoplasia
- D. Autoimmune disease or similarly complicated internal medicine patient(s)
- E. Orthopedic surgery and anesthesia(s)
- F. Toxicity, trauma, or other emergency cases

III. Common Challenges in the Veterinary Workplace

- A. Distinguishing clinical signs from differential diagnoses
- B. Mismatch between patient needs and owner financial limitations
- C. Scope of care between general practitioners and specialists
- D. Patient risk assessment and case management decision-making
- E. Staffing limitations/shortages
- F. Quality of life considerations and euthanasia
- G. Compassion fatigue and burnout

Assignment:

- 1. Reading (30-100 pages total)
- 2. Essay and/or outlines
- 3. Quizzes
- 4. Presentation

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Essay and/or outlines

Writing
20 - 50%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving
0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations
0 - 0%

Exams: All forms of formal testing, other than skill performance exams.

Quizzes

Exams
30 - 50%

Other: Includes any assessment tools that do not logically fit into the above categories.

Presentation; attendance and participation

Other Category
10 - 30%

Representative Textbooks and Materials:
Instructor prepared materials