

**ANHLT 128 Course Outline as of Fall 2024****CATALOG INFORMATION**

Dept and Nbr: ANHLT 128 Title: EXOTIC ANIMAL MEDICINE

Full Title: Exotic Animal Medicine

Last Reviewed: 4/27/2020

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	2.00	Lab Scheduled	0	8	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	2.00		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 105.00

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 class will provide an overview of veterinary medical care for non-standard species with a focus on the veterinary technician's role. Students will learn about the husbandry, handling, sample collection, treatment, and most common conditions of each species group. Species covered will include those most commonly presented to veterinary hospitals for care in our area (birds, rabbits, reptiles, etc.), as well as select free ranging and captive wildlife species.

**Prerequisites/Corequisites:**

Course completion or current enrollment in ANHLT 50

**Recommended Preparation:**

Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or equivalent

**Limits on Enrollment:****Schedule of Classes Information:**

Description: This class will provide an overview of veterinary medical care for non-standard species with a focus on the veterinary technician's role. Students will learn about the husbandry, handling, sample collection, treatment, and most common conditions of each species group. Species covered will include those most commonly presented to veterinary hospitals for care in

our area (birds, rabbits, reptiles, etc.), as well as select free ranging and captive wildlife species.  
(Grade or P/NP)

Prerequisites/Corequisites: Course completion or current enrollment in ANHLT 50

Recommended: Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or equivalent

Limits on Enrollment:

Transfer Credit:

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

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Effective:	Inactive:
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<b>UC Transfer:</b>	Effective:	Inactive:
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**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Student Learning Outcomes:**

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

1. Describe handling, sample collection, treatment and most common medical conditions of typical exotic companion animal species.
2. Evaluate the husbandry and patient history of companion exotic animal species.

### **Objectives:**

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

1. Identify common exotic animals including species and gender identification.
2. Evaluate the husbandry and patient history of exotic companion exotic animal patients.
3. Identify and prepare the materials needed for medical evaluation and treatment of companion exotic animal species.
4. Describe the techniques for safe patient restraint, sample collection including venipuncture, common diagnostics performed, and medication administration of common exotic animal species.
5. Discuss the medical care of wildlife including both free ranging (rehabilitation center) and captive (zoo) settings.

### **Topics and Scope:**

For each of the following species the course content will include identification, husbandry, patient handling, physical examination, sample collection, treatment including medication

administration, common medical conditions, and zoonotic concerns.

## I. Companion Exotic Animal Species

### A. Mammalian species

1. Rabbits
2. Guinea pigs
3. Mice and rats
4. Ferrets
5. Other species

### B. Avian species

1. Psitticines (parrots)
2. Pet poultry
3. Other species

### C. Reptiles

1. Lizards including bearded dragons
2. Snakes
3. Chelonians (turtles and tortoises)
4. Other species

## II. Wildlife Species

### A. Captive wildlife including large felids

### B. Common native mammals including raccoons and opossums

### C. Common native avian species including raptors

### D. Additional species at the discretion of the instructor

## Assignment:

1. Reading from text, instructor handouts or assigned online resources (15-30 per class session)
2. Creation of care sheets or other client handouts relating to exotic animal patient care (3-6)
3. Participation in live animal or mock activities regarding patient evaluation and treatment
4. Quizzes (2-6) and exam (1)

## 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.

Creation of care sheets or other client handouts

Writing  
10 - 30%

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

Participation in live animal or mock activities

Problem solving  
20 - 40%

**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 and exam

Exams  
40 - 60%

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

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**

Exotic Animal Medicine for the Veterinary Technician. 3rd ed. Ballard, Bonnie and Cheek, Ryan. 2016

Laboratory Animal and Exotic Pet Medicine Principles and Procedures. 2nd ed. Sirois, Margi. 2015 (classic)

Current Therapy in Exotic Pet Practice. Mitchell, Mark and Tully, Thomas. 2016

Instructor prepared materials