

# VEM5370 Reptile Medicine and Surgery

SEMESTER: SPRING 2021

CREDIT HOURS: 1 CREDIT HOUR

GRADING SYSTEM: PASS/FAIL GRADING

PHASER: SET ON STUN

## Course Coordinator

Name: James Wellehan, DVM, PhD, DACZM, DACVM

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Office Hours: By appointment only.

## Course Description

Educational goals of the course: To provide an introductory understanding of non-avian reptile medicine

## Student Learning Outcomes

After successful completion of this course, students will be able to:

1. Have a basic working knowledge of a clinical approach to non-avian reptile patients

## Course Schedule

This weekly schedule contains topics, assignments, and exams. Please refer to Canvas for updates and announcements to any changes to this schedule.

Class meetings will be held in the New Auditorium or Computer Lab unless otherwise specified.

<i>Date and Time</i>	<i>Topic/Module/Unit</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
04-26-2021 at 3:00-3:50pm	Non-avian reptile phylogeny/physiology	Wellehan	1	1.0
04-26-2021 at 4:00-4:50pm	Non-avian Reptile Husbandry	Brenner	1	1.0
04-27-2021 at 3:00-3:50pm	Hematology and Chemistry	Stacy	1	1.0
04-27-2021 at 4:00-4:50pm	Cytology	Stacy	1	1.0
04-28-2021 at 3:00-3:50pm	Non-infectious Diseases	Alexander	1	1.0

<i>Date and Time</i>	<i>Topic/Module/Unit</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
04-28-2021 at 4:00-4:50pm	Mycology	Fraess	1	1.0
04-29-2021 at 3:00-3:50pm	Bacteriology	Wellehan	1	1.0
04-29-2021 at 4:00-4:50pm	Reptile Imaging	Giglio	1	1.0
04-30-2021 at 3:00-3:50pm	Parasitology	Walden	1	1.0
04-30-2021 at 4:00-4:50pm	Virology	Wellehan	1	1.0
05-03-2021 at 3:00-3:50pm	Non-avian Reptile Anaesthesia	Heard	1	1.0
05-03-2021 at 4:00-4:50pm	Non-avian Reptile Surgery	Alexander	1	1.0
05-05-2021 at 3:00-3:50pm	Pathology	Ossiboff	1	1.0
05-05-2021 at 4:00-4:50pm	Reptile Shelter Medicine/Wildlife Rehab	Gardner	1	1.0
05-06-2021 at 3:00-3:50pm	Amphibian Husbandry and Pathology	Ossiboff	1	1.0
05-06-2021 at 4:00-4:50pm	Amphibian Medicine and Surgery	Alexander	1	1.0
05-07-2021 at 3:00-3:50pm	Invertebrate Medicine	Zachariah	1	1.0
05-07-2021 at 4:00-4:50pm	Case Discussions	All Course Faculty	1	1.0
		Total	18	

## Required Textbooks and/or Course Materials

None

## Recommended Textbooks and/or Course Materials

"Reptile Medicine and Surgery" - Mader

"Infectious Diseases and Pathology of Reptiles: A Color Atlas and Text" - Jacobson

"The Lizard King" - Bryan Christie

## Methods of Evaluation

Grades will be calculated based on the following:

Attendance will be taken at each class.

## Grading Scheme

There will be no exam. Grading is pass/fail and will be dependent upon attendance. In order to receive a passing grade you will be allowed only one unexcused absence. An excused absence is one in which there is illness, death in the family or some other mitigating circumstance. There will be a sign-in sheet at the beginning of each lecture.

## Course Policies

This course will be delivered in-person in Equine Auditorium to a group of students on a rotating basis. Faculty who are lecturing in the classroom will be required to wear a mask. The members of the class who are not physically present in the classroom will be attending the live synchronous lecture via Zoom. The group of students who attend physically each day will follow physical distancing and masking requirements. Eating or drinking while in the classroom during lecture is prohibited.

Additional guidelines for online learning and face-to-face learning are detailed below:

### Online Learning Policies:

The College of Veterinary Medicine asks that students, when possible, have cameras turned on for courses in the professional curriculum, which facilitates participation and professional communication. Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

### Face-to-Face Learning Policies:

In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions.

- You are required to wear approved face coverings at all times during class and within buildings. Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- Follow your instructor's guidance on how to enter and exit the classroom. Practice physical distancing to the extent possible when entering and exiting the classroom.
- If you are experiencing COVID-19 symptoms (<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>), please use the UF Health screening system (<https://coronavirus.ufhealth.org/screen-test-protect/covid-19-exposure-and-symptoms-who-do-i-call-if/>) and follow the instructions on whether you are able to attend class.

- Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work (<https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>).

## Curriculum Policies

DVM curriculum policies are consistently held and reinforced across all DVM courses. Please visit the DVM webpage and review the curriculum policies listed within the [Online Student Handbook](#).

## Students with Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center by visiting [www.disability.ufl.edu/students/get-started](http://www.disability.ufl.edu/students/get-started). It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester. **Students in UF Health Sciences programs should be mindful that unique course accommodations may not be applicable in a clinical, fieldwork or practicum setting. Thus, planning a semester in advance with the DRC Health Sciences Learning Specialist, Lisa Diekow [ldiekow@ufsa.ufl.edu](mailto:ldiekow@ufsa.ufl.edu) , is highly encouraged.**

The DRC is located on the main UF campus. ASA (Office for Academic and Student Affairs) works closely with the DRC to ensure student accommodations are met in the classroom and during exams. Melissa Cox in ASA assists in coordinating exams and meeting recommended disability-related requirements for students with accommodations ([melissacox@ufl.edu](mailto:melissacox@ufl.edu)).

## Course and Instructor Evaluation

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available on the [GatorEvals Webpage](#). Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via the [Online Platform](#). Summaries of course evaluation results are available to students at the [GatorEvals Public Results Webpage](#).

# Appendix A: Faculty Lecturers

Amy Alexander, DVM, DACZM

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Emily Brenner, VMD

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Garrett Fraess, DVM

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Antonia Gardner, DVM

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James Wellehan, DVM, PhD, DACZM, DACVM

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Trevor Zachariah, DVM, DACZM

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## Appendix B: Other Information

The capital of Burkina Faso is Ouagadougou.

Mites in the genus *Radfordiella* live in the oral mucosa of long nosed bats (*Leptonycteris nivalis*), where they can cause significant dental disease.

Okapi calves do not typically defecate until they are 4-8 weeks old.