

VEM5311 AVIAN MEDICINE & SURGERY

SEMESTER: FALL 2021

CREDIT HOURS: 2

GRADING SYSTEM: PASS/FAIL

PHASE: IV

Course Coordinator

Name: Darryl Heard BSc, BVMS, PhD, DACZM

Phone: 352-514-9909

Email: heardd@ufl.edu

Office Hours: By appointment only

Course Description

Anatomy, physiology, husbandry and aviculture, diagnosis and treatment of pet birds.

Student Learning Outcomes

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

1. The unique anatomy and husbandry requirements of the avian patient and how they relate to their clinical management.
2. The common disease processes of captive birds and their treatment.
3. The surgical treatment of the avian patient, including common procedures.

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 Large Animal Auditorium unless otherwise specified.

<i>Date and Time</i>	<i>Topic/Module/Unit</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
Monday 9/13/21 3.00 PM – 3.50 PM	Introduction	Darryl Heard	1-2	1.0
Monday 9/13/21 4.00 PM – 4.50 PM	Clinical Avian Anatomy	Amy Alexander	1	1.0
Tuesday 9/14/21 3.00 PM – 3.50 PM	Examination of the Avian Patient	Erin Holder	2	1.0
Tuesday 9/14/21 4.00 PM – 4.50 PM	Dermatology	Erin Holder	2	1.0

<i>Date and Time</i>	<i>Topic/Module/Unit</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
Wednesday 9/15/21 3.00 PM – 3.50 PM	Ophthalmology	Caryn Plummer	1-2	1.0
Wednesday 9/15/21 4.00 PM – 4.50 PM	Toxicology	Amy Alexander	2	1.0
Thursday 9/16/21 3.00 PM – 3.50 PM	Emergency Medicine	Darryl Heard	1-3	1.0
Thursday 9/16/21 4.00 PM – 4.50 PM	Cardiology	Michael Aherns	1-2	1.0
Friday 9/17/21 3.00 PM – 3.50 PM	Restraint and Anesthesia	Darryl Heard	2-3	1.0
Friday 9/17/21 4.00 PM – 4.50 PM	Imaging	TBD	1-2	1.0
Monday 9/20/21 3.00 PM – 3.50 PM	Clinical Pathology	Nicole Stacy	1-2	1.0
Monday 9/20/21 4.00 PM – 4.50 PM	Clinical Pathology Case Discussion	Nicole Stacy and Amy Alexander	1-2	1.0
Tuesday 9/21/21 3.00 PM – 3.50 PM	Clinical Pathology Case Discussion	Nicole Stacy and Amy Alexander	1-2	1.0
Tuesday 9/21/21 4.00 PM – 4.50 PM	Infectious Diseases	Jim Wellehan	2	1.0
Wednesday 9/22/21 3.00 PM – 3.50 PM	Soft Tissue Surgery	Penny Regier	1-3	1.0
Wednesday 9/22/21 4.00 PM – 4.50 PM	Soft Tissue Surgery	Penny Regier	1-3	1.0
Thursday 9/23/21 3.00 PM – 3.50 PM	Reproductive Health	April Romagnano	1-3	1.0
Thursday 9/23/21 4.00 PM – 4.50 PM	Incubation and Pediatrics	April Romagnano	1-2	1.0
Friday 9/24/21 3.00 PM – 3.50 PM	Infectious Diseases	Jim Wellehan	2	1.0
Friday 9/24/21 4.00 PM – 4.50 PM	Infectious Diseases	Jim Wellehan	2	1.0
Monday 9/27/21 3.00 PM – 3.50 PM	Infectious Diseases	Jim Wellehan	2	1.0
Monday 9/27/21 4.00 PM – 4.50 PM	Infectious Diseases	Jim Wellehan	2	1.0
Tuesday 9/28/21 3.00 PM – 3.50 PM	Gastrointestinal Disease	Darryl Heard	1-3	1.0
Tuesday 9/28/21 4.00 PM – 4.50 PM	Renal Disease	Darryl Heard	1-3	1.0
Wednesday 9/29/21 3.00 PM – 3.50 PM	Orthopedic Surgery	Garrett Fraess	1-3	1.0
Wednesday 9/29/21 4.00 PM – 4.50 PM	Orthopedic Surgery	Garrett Fraess	2-3	1.0
Thursday 9/30/21 3.00 PM – 3.50 PM	Parasitology	Heather Walden	2-3	1.0
Thursday 9/30/21 4.00 PM – 4.50 PM	Parasitology	Heather Walden	2-3	1.0
Friday 10/01/21 3.00 PM – 3.50 PM	Endoscopy	Penny Regier	1-3	1.0

<i>Date and Time</i>	<i>Topic/Module/Unit</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
Friday 10/01/21 4.00 PM – 4.50 PM	Respiratory Disease	Darryl Heard	1-3	1.0
		Total		30

Required Textbooks and/or Course Materials

None

Recommended Textbooks and/or Course Materials

Recommended readings, videos and journal articles will be provided in the website. We will discuss recommended text resources, but there is no one recommended for the course.

Methods of Evaluation

Pass/Fail based on attendance and participation in discussions. This will include reviewing videos of past lectures.

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. 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, 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 Pett in ASA assists in coordinating exams and meeting recommended disability-related requirements for students with accommodations (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

Faculty Name Darryl Heard
Email: HeardD@ufl.edu

Faculty Name Michael Aherne
Email: maherne@ufl.edu

Faculty Name Amy Alexander
Email: AlexanderA@ufl.edu

Faculty Name Caryn Plummer
Email: plummerc@ufl.edu

Faculty Name Penny Regier
Email: pregier@ufl.edu

Faculty Name Nicole Stacy
Email: stacyn@ufl.edu

Faculty Name Heather Walden
Email: hdstockdale@ufl.edu

Faculty Name Jim Wellehan
Email: WellehanJ@ufl.edu