

VEM5381 Shelter Animal Physical Health

SEMESTER: FALL 2022

CREDIT HOURS: 3 CREDIT HOUR

GRADING SYSTEM: A-E GRADING

PHASE: 4

Course Coordinator

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Office Hours: By appointment only.

Course Description

Students analyze and apply evidence-based guidelines and protocols that protect and enhance shelter animal physical health and well-being. This includes best practices and strategies for preventive healthcare and infection control, diagnosis and treatment of common medical conditions and zoonotic diseases, diagnosis and treatment of common contagious infectious diseases, management of disease outbreaks, and integration of shelter and community healthcare programs for at-risk pets to promote pet retention in homes. Students develop skill in modifying and adapting best practice protocols and strategies based on available resources in the shelter and community. Students also develop and practice communication and leadership skills that promote a collaborative partnership of shelter medical and management teams for healthcare programs.

Student Learning Outcomes

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

1. Understand evidence-based guidelines for standards of care in animal shelters and the role of shelter veterinarians in protecting and enhancing shelter animal physical health and well-being.
2. Describe the roles and responsibilities of the shelter medical team and their integration with the shelter management team.
3. Use communication and leadership skills to promote a collaborative approach to shelter animal healthcare that includes shelter medical and management teams and community resources.
4. Analyze and apply evidence-based guidelines for preventive healthcare policies, protocols, and procedures that promote shelter animal wellness using available resources in the shelter and community.
5. Analyze and apply evidence-based healthcare protocols for common medical conditions in shelter animals using available resources in the shelter and community.

6. Analyze and apply evidence-based healthcare protocols for common contagious infectious diseases and zoonotic diseases in shelter animals using available resources in the shelter and community.
7. Formulate policies and protocols for management and prevention of disease outbreaks in the shelter using strategies that maximize life-saving.
8. Describe how shelter and community programs can collaborate to provide healthcare for at-risk pets in the community and divert their entry into shelters.
9. Use communication and leadership skills to respectfully discuss shelter healthcare issues and protocols with peers and instructors, including provision and solicitation of constructive feedback and reflection on personal experiences and actions.

Clinical Competencies

Students practice the following clinical competencies during this course:

1. Clinical Decision-Making Skills (CBVE 1.1, 1.2, 1.3, 1.5, 1.6)
2. Fundamental Patient/Preventive Healthcare Skills (CBVE 2.2, 3.1, 3.2, 3.3)
3. Fundamental Scientific Knowledge/One Health (CBVE 4.1, 4.2, 8.2, 8.3, 9.1, 9.2, UF 11.1, UF 11.2, UF 11.3)
4. Professional Skills: Communication/Emotional Intelligence/Ethics/Maturity (CBVE 5.1, 5.2, 5.3, 6.1, 6.2, 7.2, 7.3, 9.3, CBVEXUF1.4)

Course Schedule

This course is delivered online through UF e-Learning (Canvas) using an interactive digital textbook divided into six Modules. Each Module includes interactive activities, readings, recordings, group discussions, and assignments to deepen student understanding as well as assess achievement. The Module learning content and assignments are available in an asynchronous format. Faculty and facilitators are available as resources throughout the course. There are no formal online office hours but students are invited to contact the faculty instructors through the Canvas email system. Please refer to Canvas for updates and announcements to any changes to this schedule.

<i>Date</i>	<i>Module</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
8/17 to 9/4/22	Module 1: Integration of Shelter Medical and Management Teams for a Collaborative Healthcare Program	Crawford	1,2,3,9	6
9/5 to 9/18/22	Module 2: Preventive Healthcare and Health Surveillance	Crawford Levy	1,3,4,9	6
9/19 to 10/2/22	Module 3: Healthcare Practices for Common Medical Conditions in Shelters	Crawford	1,3,5,9	6
10/3 to 10/23/22	Module 4: Healthcare Practices for Common Contagious Infectious Diseases	Crawford	1,3,6,9	9
10/24 to 11/13/22	Module 5: Management and Prevention of Disease Outbreaks	Crawford	1,3,7,9	9

<i>Date</i>	<i>Module</i>	<i>Faculty</i>	<i>SLO # Above</i>	<i>Instructional Hours</i>
11/14 to 12/11/22	Module 6: Integration of Shelter and Community Healthcare Programs for At-Risk Pets	Crawford Levy	1,3,8,9	9
12/12/ to 12/16/22	Course Wrap Up	Levy	N/A	
		Total		45

Required Textbooks and/or Course Materials

- Association of Shelter Veterinarians Guidelines for Standards of Care in Animal Shelters
- ASPCA Shelter Care Checklists: Putting ASV Guidelines into Action
- Additional required reading material is provided within the course modules

Recommended Textbooks and/or Course Materials

- Resources are provided throughout the course to supplement the required materials.

Methods of Evaluation

Each module has a series of graded projects, generally consisting of analyzing practices and creating protocols or action steps for case-based scenarios, and graded group discussions. Three modules (Modules 2, 5, 6) include a graded in-person discussion session. Specific assignment requirements are in Canvas.

Grades will be calculated based on the following:

Item	Weight
Module Projects	75 %
Module Group Discussions	15 %
In-Person Group Discussions	10 %
Total	100 %

Grading Scheme

Course grades will be assigned based on the following grading scheme. This grading scale is **final**.

Letter	Scale
A	100.00 – 94.00
A-	93.99 – 90.00
B+	89.99 – 87.00
B	86.99 – 84.00
B-	83.99 – 80.00
C+	79.99 – 77.00

Letter	Scale
C	76.99 – 74.00
C-	73.99 – 70.00
D+	69.99 – 67.00
D	66.99 – 64.00
D-	63.99 – 61.00
E	60.99 – 0

Course Policies

Due Dates

Due dates for assignments are provided in the Canvas home page for each module, the Assignments section in the Canvas course menu, and the course calendar in Canvas. Since the learning content and assignments are available in an asynchronous format, students may work ahead of schedule to complete assignments before the due date, but must meet assignment submission deadlines. Assignments submitted after the due dates will be awarded a maximum of half credit. Deadline extensions may be requested prior to assignment deadlines for specific unavoidable reasons such as travel, illness, or emergencies.

Technology Requirements

Students will need access to a desktop or laptop computer with high-speed internet access and multiple browsers other than Internet Explorer (Firefox, Google Chrome, or Safari). Apple iOS and tablets might not be completely compatible with e-learning at this time. Mobile apps do exist for accessing distance learning technologies; however, these mobile applications may have some limitations compared to the desktop versions.

Students must have Microsoft Office software installed and have basic skills for using Word, Excel, and PowerPoint. Students with a GatorLink ID have free access to Lynda.com for training and are able to download discounted/free software from the GatorCloud.

We use the Canvas email to communicate about course-related issues. This results in better communication with classmates, instructors, and facilitators than personal emails via Outlook. Using Canvas for course communications also helps us remain compliant with the student privacy FERPA regulations.

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 is highly encouraged.** Our learning specialist is Beth Roland and can be contacted at the following email address: DRC@ufsa.ufl.edu.

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 (sbarot@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 at <https://gatorevals.aa.ufl.edu/students/>.

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 <https://ufl.bluer.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

Appendix A: Faculty Lecturers

Dr. Cynda Crawford

Email: crawfordc@ufl.edu

Dr. Julie Levy

Email: levyjk@ufl.edu