

Cover Sheet: Request 11340

VEM 58XX - Shelter Practice Clerkship-Miami Dade Animal Services

Info

Process	Course New Ugrad/Pro
Status	Pending
Submitter	Mccolskey,Dorothy mccolskeyd@ufl.edu
Created	12/7/2016 2:59:33 PM
Updated	12/16/2016 2:07:13 PM
Description of request	New Clerkship at Miami Dade Animal Services for UF veterinary students. This clerkship will be for two-weeks each and will provide hands-on experience in a large animal shelter.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	VM - Small Animal Clinical Sciences 312809000	MILNER, ROWAN JAMES		12/8/2016
Added MDASsyllabus9-14-16 updated Curriculum Committee.doc					12/7/2016
College	Approved	VM - College of Veterinary Medicine	Thomas Vickroy		12/8/2016
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			12/8/2016
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

Course|New for request 11340

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Request: VEM 58XX - Shelter Practice Clerkship-Miami Dade Animal Services

Description of request: New Clerkship at Miami Dade Animal Services for UF veterinary students. This clerkship will be for two-weeks each and will provide hands-on experience in a large animal shelter.

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Form version: 1

Responses

Recommended PrefixVEM

Course Level 5

Number 8XX

Category of Instruction Advanced

Lab Code None

Course TitleShelter Practice Miami-Dade Animal Services

Transcript TitleShelter Prac Mia-Dade

Degree TypeProfessional

Delivery Method(s)Off-Campus

Co-ListingNo

Effective Term Summer

Effective Year2017

Rotating Topic?No

Repeatable Credit?Yes

If repeatable, # total repeatable credit allowed04

Amount of Credit2

S/U Only?No

Contact Type Supervision of Student Interns

Weekly Contact Hours 35-40

Course Description Students in the two-week elective Shelter Practice Clerkship will learn how to care for animals as individuals and as a population via an immersive, hands-on experience in a large-sized animal shelter

Prerequisites VEM 5761, Anesthesia

Co-requisites none

Rationale and Placement in Curriculum Provide students with hands-on training in the population and individual animal health and welfare practices within a large-sized municipal animal shelter in South Florida. Students will learn about protecting the health and welfare of dogs and cats.

Course Objectives

- 1 Perform thorough physical examination on cats and dogs.

2. Identify signs of pain.

3. Demonstrate understanding of biosecurity principles.

4. Demonstrate the ability to present case findings and summarize verbally.

5. Correctly prepare a patient for surgery.

6. Competently perform a small animal recovery surgery

Course Textbook(s) and/or Other Assigned ReadingAssociation of Shelter Veterinarians; Guidelines for Standards of Care in Animal Shelters

ASV Spay/Neuter Task Force; Medical Care Guidelines for Spay-Neuter Programs; JAVMA 2016.

Recommended texts:

Sykes; Canine and Feline Infectious Diseases
Greene; Infectious Diseases of the Dog and Cat, Fourth Edition
Miller and Zawistowsky; Shelter Medicine for Veterinarians and Staff, Second

Edition

Gerdin and McDonough; Forensic Pathology of Companion Animal Abuse and Neglect

Tong; Identifying non-accidental injury cases in veterinary practice

Tong; Fracture characteristics to distinguish between accidental injury and non-accidental injury in dogs

Munroe and Munroe; Animal Abuse and Unlawful Killing: Forensic Veterinary Pathology

Merck; Veterinary Forensics: Animal Cruelty Investigations, Second Edition

Weiss; Animal Behavior for Shelter Veterinarians and Staff

Landsberg, Hunthasen, Ackerman; Behavior Problems of the Dog and Cat, Third Edition

Yin; Low Stress Handling and Behavior Modification of Dogs & Cats (abridged online edition)

Weekly Schedule of Topics This is an elective full-time two-week clinical rotation in a local animal shelter. Students will report to the shelter at 8 am Monday through Friday each week. Students should expect to remain on duty until as late as 6 pm. Several hours of animal treatment duty may be required during occasional after hours or weekend periods.

Links and PoliciesDRC

<http://www.dso.ufl.edu/drc/>

Gatorrater <http://education.vetmed.ufl.edu/student-affairs/attendance-policy/>

The Honor Code

<http://www.dso.ufl.edu/sccr/process/student-conduct-honorcode/>

Contact information for the Counseling and Wellness Center:

<http://www.counseling.ufl.edu/cwc/Default.aspx>,

Grading Scheme A = 93 or above

A- = 90-92.9

B+ = 87-89.9

B = 83-86.9

B- = 80-82.9

C+ = 77-79.9

C = 73-76.9

C- = 70-72.9

D+ = 67-69.9

D = 63-66.9

D- = 60-62.9

E = <60

Instructor(s) Dr. Lawrence Garcia

garciln@ufl.edu

352-294-4499

University of Florida College of Veterinary Medicine Syllabus

I. Course information

Number: VEM XXXX
Course Title: Shelter Practice Clerkship-Miami Dade Animal Services
Phase: Three (Special Elective)
Semester: 2- Week Block Schedule-- 9 of every 12 months of calendar year (the rotation will have occasional closure for faculty CE and vacation)
Year: Every Year
Course credit: 2
Students on Rotation: Minimum 0; Maximum 4 (more by special arrangement with supervising clinician)

II. General information

Course director: Dr. Lawrence Garcia
Office location & office hours: SAH 354; office hours by appointment
Office phone number: 352-294-4499
Email: garciln@ufl.edu
Mobile: 334-663-9610

Course Faculty: XXXX(UF FTE faculty at Miami-Dade Animal Services in South Florida)

Case Load Variables: (time of year, etc.) Expect the case load to vary significantly from day to day. Highest intake noted during “kitten season” in the spring and summer months. This rotation will run Monday-Friday both weeks with potential case load work after hours or over the middle weekend of the rotation. Students are responsible for requesting this rotation be scheduled only after a rotation that does not require weekend duties or treatments the last through the Monday morning of the rotation. The student must arrive in Miami no later than the Sunday evening before the rotation begins.

Required Attire: Closed-toe shoes that are water resistant, stethoscope, matching scrub top and bottoms, change of clothes in case become soiled or exposed to infectious disease agent; lunch in a cooler. Also bring a supply of any special needs items, (such as latex-free exam gloves)

III. Course description

Overview:

One in 20 cats and dogs in the US enters an animal shelter every year. Students in the two-week elective Shelter Practice Clerkship will learn how to care for these animals as individuals and as a population via an immersive, hands-on experience in a large-sized animal shelter. Students will participate in all aspects of shelter practice, including population medicine, behavior assessment and modification, zoonotic and species-specific infectious disease control, facilities management, sanitation, animal welfare, ethics, cultural diversity, and public policy. Students will also participate in individual animal care via performance of primary care diagnosis and treatment procedures of cats and dogs. Students may also observe forensic cases as opportunities arise. In addition, this clerkship also includes exposing the students high-quality/high-volume surgical procedures applied in shelter medicine and guided by standards of practice published by the Association of Shelter Veterinarians (ASV). Students will perform spays, neuters, and other common surgical procedures common to the practice of shelter medicine as the opportunities arise

(i.e., wound repairs, amputations, enucleations, lumpectomies, FHO procedures, dental extractions). Students will practice pain management protocols, conduct pre-operative physical examinations, and manage post-operative recovery of each surgical patient. Students may also participate in forensic cases as opportunities arise.

Course goals:

Provide students with hands-on training in the population and individual animal health and welfare practices within a large-sized municipal animal shelter in South Florida. Students will learn about protecting the health and welfare of dogs and cats and be able to recognize and respond to compromised physical and behavioral welfare conditions; understand animal shelter operations and flow through; and develop proficiency in basic diagnostic evaluation procedures and creating shelter appropriate treatment plans. Provide students with hands-on training in high-quality, high-volume surgical practices. Students will apply the standards of care for high-quality/high-volume surgical practice, including selection of patients, anesthetic monitoring, surgical record keeping, multi-modal pain management, and post-operative recovery. Students will understand the critical role played by veterinarians in reducing pet overpopulation within a culturally diverse-community.

Course Objectives:

Students who complete the clerkship successfully will be prepared to:

1. Perform thorough physical examination on cats and dogs.
2. Identify signs of pain.
3. Demonstrate understanding of biosecurity principles.
4. Demonstrate the ability to present case findings and summarize verbally.
5. Correctly prepare a patient for surgery.
6. Competently perform a small animal recovery surgery.

Course schedule:

This is an elective full-time two-week clinical rotation in a local animal shelter. Students will report to the shelter at 8 am Monday through Friday each week. Students should expect to remain on duty until as late as 6 pm. Several hours of animal treatment duty may be required during occasional after hours or weekend periods. Students will need to arrive Sunday evening before the rotation starts and plan to return home the final Saturday of the rotation.

Course prerequisites:

Junior or Senior ranking, successful completion of an anesthesia clinical rotation and one intensive small animal rotation (i.e. small animal surgery, small animal medicine, primary care, emergency and critical care). The pre-requisite small animal rotation must have a high caseload with multiple opportunities for patient case management.

Strongly recommended: Successful completion of one of the following courses: VEM 5322 Introduction to Shelter Medicine, VEM 5321 Integrating Veterinary Medicine with Shelter Systems, +/- VEM 5381 Shelter Animal Physical Health.

IV. Course Materials

Required texts:

Association of Shelter Veterinarians; Guidelines for Standards of Care in Animal Shelters
ASV Spay/Neuter Task Force; Medical Care Guidelines for Spay-Neuter Programs;
JAVMA 2016.
ASPCA-ASV Checklist

Recommended texts:

Sykes; Canine and Feline Infectious Diseases
Greene; Infectious Diseases of the Dog and Cat, Fourth Edition
Miller and Zawistowsky; Shelter Medicine for Veterinarians and Staff, Second Edition
Gerdin and McDonough; Forensic Pathology of Companion Animal Abuse and Neglect
Tong; Identifying non-accidental injury cases in veterinary practice
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Landsberg, Hunthasen, Ackerman; Behavior Problems of the Dog and Cat, Third Edition
Yin; Low Stress Handling and Behavior Modification of Dogs & Cats (abridged online edition)

Additional Resources/Equipment:

Stethoscope, scrub suits, any special needs items (such as latex-free gloves)

V. Evaluation/Grading:

A complete checklist of required “Clinical SLO” procedures is provided at the beginning of each clerkship rotation. The student is responsible for assuring that required procedures are signed off by a clinician or technician throughout the rotation.

Total points grade scale on a standard A-E scale, where:

A = 93 or above
A- = 90-92.9
B+ = 87-89.9
B = 83-86.9
B- = 80-82.9
C+ = 77-79.9
C = 73-76.9
C- = 70-72.9
D+ = 67-69.9
D = 63-66.9
D- = 60-62.9
E = <60

Students receive a letter grade on the following clinical assignments according to: knowledge of subject area, performance, professional attitude, readiness to practice, and satisfactory completion of required clinical SLOs. All clinicians, staff and technicians present during the clerkship contribute in the grading process. The grade also includes teamwork, respect,

promptness, alertness, reliability, attitude, and attendance behaviors expected of a medical professional.

Physical Examination: For one cat and one dog: Collect a thorough history, perform a thorough physical exam including cardio thoracic auscultation, otoscopic exam, ophthalmic exam, estimate age and estimate body condition score.

Identify signs of pain: Identify common signs of pain in a sheltered animal. Be able to verbalize the specific signs of pain noted and propose possible treatments.

Demonstrate understanding of biosecurity: Practice proper biosecurity according to the ASV guidelines at all times while working in the shelter. Select appropriate PPE, cleaning agents and proper fomite control.

Demonstrate the ability to present case findings and summarize verbally: Articulate your assessment of patients to classmates, faculty, citizens, shelter staff and shelter administration. Exhibit professionalism and use appropriate medical terminology.

Prepare, perform, interpret fecal flotation for parasites: Collect an adequate fecal sample, set it up and read it. Demonstrate the ability to identify parasites in the fecal sample as well as knowledge of common parasites and their life cycles.

Correctly prepare a patient for surgery: Demonstrate proper anesthetic techniques, including, intubation, sterile surgical preparation and perioperative monitoring.

Competently perform a small animal recovery surgery: Use the Association of Shelter Veterinarians (ASV) veterinary medical care guidelines for spay-neuter programs in the shelter environment. Competently perform multiple spay/neuter surgical procedures on dogs, cats of all ages. Demonstrate knowledge of common anesthetic protocols used in small animal practice, develop an appropriate post-operative pain management plan. Understand sedation and immobilization and the context where these strategies should be applied in a shelter environment

VI. Attendance:

The instructor should be contacted prior to absences when possible. Make up clinic days at Alachua County Animal Services or projects may be required. Requirements for attendance, assignments, and other work in this course are consistent with university policies that can be found at:

<http://education.vetmed.ufl.edu/student-affairs/attendance-policy/>

VII. Administrative Policies:

See the CVM Student Handbook at <http://education.vetmed.ufl.edu/dvm-curriculum/student-handbook/> for complete policies regarding clinical clerkships.

VIII. Other information:

Disability Resource Center
<http://www.dso.ufl.edu/drc/>

Students in need of accommodations should directly contact the DRC to begin the approval and implementation process. The Disability Resource Center (DRC) is located on the main UF campus and is available for students who request accommodations. OSI on the CVM campus works closely with the DRC to ensure student accommodations are met as articulated by the DRC. The DRC is able to assist students in receiving accommodations such as extended time for exams, low distraction environment, test reader or scribe and note-taking

services. Please contact the DRC for more information on their processes and requirements (352-392-8565).

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu> on the final day of the clerkship. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.

UF students are bound by The Honor Pledge, which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: ‘On my honor, I have neither given nor received unauthorized aid in doing this assignment.’” The Honor Code (<http://www.dso.ufl.edu/sccr/process/student-conduct-honorcode/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor.

Contact information for the Counseling and Wellness Center:
<http://www.counseling.ufl.edu/cwc/Default.aspx>, 352-392-1575