

Cover Sheet: Request 16161

VEM5745 Core Small Animal Surgery Clerkship change

Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Amanda Larson smithal@ufl.edu
Created	4/28/2021 12:07:30 PM
Updated	4/29/2021 9:06:10 AM
Description of request	We are requesting to change this clerkship (VEM5745) to be specified to Orthopedic surgery. A separate request has also been made to create a new rotation for soft tissue surgery (Request #16160). This will allow more students on each rotation and will ensure that both services have the necessary clinic coverage for their caseloads. This will also ensure that small animal focused students are getting experience with both services (they formerly were able to do 4 weeks of soft tissue if that was their preference but it is taxing on the clerkship coordinators to divide out the students to each service each rotation).

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	VM - Small Animal Clinical Sciences 28090000	Christopher Adin		4/28/2021
Syllabus Orthopedic Surgery Clerkship.docx					4/28/2021
College	Approved	VM - College of Veterinary Medicine	Melissa Pett	This request was approved by the CVM Curriculum Committee	4/29/2021
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			4/29/2021
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Catalog					
No document changes					
Student Academic Support System					
No document changes					
College Notified					
No document changes					

Course|Modify for request 16161

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Request: VEM5745 Core Small Animal Surgery Clerkship change

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Submitter: Amanda Larson smithal@ufl.edu

Created: 9/13/2021 10:57:55 AM

Form version: 2

Responses

Current Prefix

Enter the current three letter code (e.g., POS, ATR, ENC).

Response:

VEM

Course Level

Select the current one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).

Note: 5000 level courses must be submitted through the undergraduate new course process

Response:

5

Number

Enter the current three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles.

Response:

745

Lab Code

Enter the current lab code. This code indicates whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).

Response:

None

Course Title

*Enter the current title of the course as it appears in the Academic Catalog. There is a 100 character limit for course titles. *

Response:

Core Small Animal Surgery Clerkship

Effective Term

Select the requested term that the course change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after SCNS approval. If a specific term and year are selected, this should reflect the department's expectations. Courses cannot be changed retroactively, and therefore the actual effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires at least 6 weeks after approval of the course change at UF.

Response:
Earliest Available

Effective Year

Select the requested year that the course change will first be implemented. See preceding item for further information.

Response:
Earliest Available

Requested Action

Indicate whether the change is for termination of the course or any other change. If the latter is selected, all of the following items must be completed for any requested change.

Response:
Other (selecting this option opens additional form fields below)

Change Course Prefix?

Response:
No

Change Course Level?

Note that a change in course level requires submission of a course syllabus.

Response:
No

Change Course Number?

Response:
No

Change Lab Code?

Note that a change in lab code requires submission of a course syllabus.

Response:
No

Change Course Title?

Response:
Yes

Current Course Title

(100 character limit)

Response:
Core Small Animal Surgery Clerkship

Proposed Course Title

(100 character limit)

Response:
Small Animal Surgery Orthopedic Clerkship

Change Transcript Title?

*If changing the course title a new transcript title is also required. *

Response:
Yes

Proposed Transcript Title (30 char. max)

Response:
SA Surgery Ortho

Change Credit Hours?

Note that a change in credit hours requires submission of a course syllabus.

Response:
Yes

Current Credit Hours

Response:
4

Proposed Credit Hours

Response:
2

Change Variable Credit?

Note that a change in variable credit status requires submission of a course syllabus.

Response:
No

Change S/U Only?

Response:
No

Change Contact Type?

Response:
No

Change Rotating Topic Designation?

Response:
No

Change Repeatable Credit?

Note that a change in repeatable credit status requires submission of a course syllabus.

Response:
No

Change Course Description?

Note that a change in course description requires submission of a course syllabus.

Response:
Yes

Current Course Description

Response:

Clinical experience in surgery of canine and feline species. History taking, physical examination and pre- and post-operative management of hospital patients and out patients.

Proposed Course Description (500 characters max)

Response:

The Small Animal Orthopedic Surgery clerkship offers clinical experience in surgery relating to the joints and bones of canine, feline, and some exotic species. History taking, physical examination, pre- and post-operative management of hospital patients and out patients will be covered during this rotation.

Change Prerequisites?

Response:

No

Change Co-requisites?

Response:

No

Rationale

Please explain the rationale for the requested change.

Response:

The current VEM5745 clerkship combines the soft tissue and orthopedic services. The proposal is the split the clerkships to be their own rotations. Please reference the request #16160. We would like to keep the number VEM5745 for this Orthopedic rotation and create a new rotation for soft tissue.

VEM5745: Small Animal Surgery Clerkship: Orthopedics

SEMESTER: SUMMER 2021

CREDIT HOURS: 2 CREDIT HOUR

GRADING SYSTEM: A-E GRADING

PHASE: III

Course Coordinator

Name: Matt Johnson, DVM, MVSc, ACVS-SA

Phone: 352-214-2712

Email: mdjohnson@ufl.edu

Office Hours: By appointment only.

Course Description

The Small Animal Orthopedic Surgery clerkship offers clinical experience in surgery relating to the joints and bones of canine, feline, and some exotic species. History taking, physical examination, pre- and post-operative management of hospital patients and out patients will be covered during this rotation.

Student Learning Outcomes

Please go to the Curriculum maps site at <http://education.vetmed.ufl.edu/dvm-curriculum/curriculum-map/> (Links to an external site.) and log in to enter the skills you have completed during your rotation. The list of skills our service approves is listed in detail in your Small Animal Surgery orientation document. You are expected to complete the vast majority of these skills during the course of the rotation. Skills are expected to be logged in extemporaneously within 24 hours of their completion!

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

1. Apply a bandage, or bandage and splint, to a limb - any species
2. Articulate ethical dilemmas and animal welfare issues
3. Competently perform a small animal recovery surgery
4. Correctly gown and glove for surgery
5. Correctly scrub in for surgery
6. Correctly set up a surgical field
7. Create appropriate differential list, and choose appropriate further tests
8. Demonstrate ability to present case findings and summarize conclusions verbally
9. Demonstrate good communication skills interacting with an actual client
10. Demonstrate the use of appropriate suture materials, knots, and suture patterns

11. Describe current concepts in pathophysiology and management of various conditions that require surgery
12. Develop a post-operative (all aspects) plan
13. Identify signs of pain in a patient
14. Perform a physical exam - any species
15. Perform an orthopedic examination
16. Perform closure of a surgical wound layer
17. Surgical incision and hemostasis - any species
18. Surgical ligation - any species

Course Schedule

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

Examinations: Pre-rotation Exam

On the first Monday of the rotation after orientation all students are required to take a pre-rotation practical examination which tests their knowledge of suture materials, surgical instruments, and allows them to demonstrate their competency in hand and instrument ties. Passage of this exam (score > 60%) is required and students must retake the exam during the rotation until passed.

Online End of Rotation Exam

During the course of your rotation, you should return to this website go to the Modules section listed above and review **the clinical modules**. There 10 orthopedic modules. During the last week of each block you will have access to the end of rotation examination in Canvas. The exam should be completed by 8am of the Monday after your rotation.

Student Presentation/Project/Assignment

The second Monday of the rotation students are expected to present a 7-10 minute PowerPoint presentation covering a case they had seen the previous week - the presentation will include a 5 minute question/answer discussion period. These times will be strictly adhered to, with repercussions for grading if a student does not present.

Alternatively, some clinicians may assign a topic for a group discussion/project or other assignment(s). Regardless of format this will be graded (see sample evaluation form on this site) and results of the grade (along with the end of rotation exam) will contribute 7.5% of the final rotation grade.

Typical Clinic Hours

Weekdays: 6:30am - 6pm-10pm depending on caseload

Nights: On call for emergencies

Weekends: On call for emergencies

Patient Care Assignments

Plan on starting your day between 6a and 6:30a daily. Students are responsible for performing a physical exam and assessments and walking and feeding their patients as well as entering orders for ICU patients each day prior to 7:30a. Drop off for day surgeries typically arrive between 7a and 7:30a. You should receive an email entitled "Transfer List" on a daily basis (Monday – Friday) that lists the patients to be transferred to each service. All Surgery student groups should have organized which students will take transfers on a daily basis. Be aware when planning this responsibility that each surgery service often receives more than one transfer a day.

Case Load Variables (time of year, etc.)

Orthopedics has a busy caseload. Orthopedics see around 16 cases on a typical receiving day with a little less than half those cases being rechecks. In addition, there are opportunities to participate in after-hours emergency procedures.

Required Attire

Examination rooms: When seeing clients, a clean white coat and professional dress is required at all-times. Come to the clinics equipped with a stethoscope, bandage scissors, and suture scissors.

In the operating rooms: Scrub tops should always be tucked into scrub bottoms, secured at the waist, or fit close to the body. Scrubs should not be worn uncovered out of the operating room as they can serve as fomites for bacteria or debris from other animal contact. Scrubs should not be worn to or from work and their wear outside the building should be avoided. When leaving for lunch change out of your scrubs and then change back into them upon your return. Head covers and a mask must be worn inside the red zone (beyond the change rooms). When not within the red zone, scrubs must always be covered by a buttoned lab coat. No open toed shoes are allowed in the OR. Shoes worn within the surgical environment should be clean with no visible soiling and should provide protection. If shoe covers are worn, they should be changed whenever they become torn, wet, or soiled and they should be discarded before leaving the surgical area. Scrubs that have become excessively contaminated, wet, or soiled should be changed. Changing reduces the potential for cross-infection and protects personnel from prolonged exposure to potentially harmful bacteria. OR coats should not be worn outside the red zone. Used OR gowns should not be worn outside the red zone. All hair must be completely covered by appropriate headgear. Long sideburns or beards must be covered by a hood. Traffic, unnecessary personnel, and excessive conversation should be minimized at all times within the OR.

Required Textbooks and/or Course Materials

The student should report to the small animal surgery rotation with a working knowledge of common surgical instruments, suture materials, instrument ties and hand ties. Orientation materials are on the e-learning site under Small Animals Orthopedic Surgery Clerkship. Students reporting to small animal orthopedic surgery should have thoroughly reviewed videos on preparation of surgeon and patient, preparation of the orthopedic patient, surgical rub video, and instrument and hand ties video, which are available on the Canvas website under the Modules tab. Please log in and use the pull-down menu for small animal orthopedic surgery clerkship and then go to **orientation videos**. Failure to have an adequate understanding of surgical anatomy relating to these procedures will result in the student not being allowed to participate in the procedure. Students reporting to orthopedics should have reviewed the basics of an orthopedic exam and know pertinent anatomy associated with common orthopedic diseases of the joints and long bones of the limbs.

Recommended Textbooks and/or Course Materials

None

Methods of Evaluation

Grades will be calculated based on the following:

Item	Weight
Daily Clinical interactions	72.5 %
Records/Patient Care/Client Communication	20 %
Case Presentation & Final Exam	7.5 %
Total	100 %

Note: Late assignments will not be accepted.

Grading Scheme

Course grades will be assigned based on the following grading scheme. This grading scale is **final**. Students can find a copy of the grading rubric on Canvas under the Modules tab.

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
C	76.99 – 74.00
C-	73.99 – 70.00
D+	69.99 – 67.00
D	66.99 – 64.00
D-	63.99 – 60.00
E	59.99 – 0

Course Policies

Faculty who are lecturing in the classroom will be required to wear a mask. Students who attend physically each day will follow 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:

When lecture is being delivered synchronously via Zoom, 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 unmute 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.
- 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.uflhealth.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. 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 Cox 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 on Service

(May Vary during the Year)

Dr. Matt Johnson, Clerkship Coordinator

Email: mdjohnson@ufl.edu

Dr. Dan Lewis, Service Chief

Email: lewisda@ufl.edu

Dr. Stanley Kim

Email: stankim@ufl.edu

Residents and Interns:

Drs. Christina De Armond, Cassio Ferrigno, Kaitlyn McNamara, Jose Carvajal, Kaitlyn Mullen, Lindsay Peterson, Sophie Eiger, Logan Scheuermann, Christina Fruehwald (surgery intern '20-'21), Matthew Lazarus (Ortho research assistant '20-'21) Kevin De Moya (surgery intern '21-'22) Johanna Evers (Ortho research assistant '21-'22)

Appendix B: Other Information

Could be assignment details, rubrics, etc.