

## Cover Sheet: Request 13822

### VEM 5208 Disease Prevention/Treatment

#### Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Summer Pridgen spridgen1@ufl.edu
Created	4/2/2019 9:36:14 AM
Updated	10/13/2019 9:41:25 PM
Description of request	Dr. Shmalberg (course coordinator) is requesting to change the title of VEM5208 from Disease Prevention/Treatment to Integrative Medicine to better align with the course content.

#### Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	VM - Comparative, Diagnostic, and Population Medicine	Subhashinie Kariyawasam		6/6/2019
No document changes					
College	Approved	VM - College of Veterinary Medicine	Juan Samper		6/7/2019
No document changes					
University Curriculum Committee	Commented	PV - University Curriculum Committee (UCC)	Lee Morrison	Added to the September agenda.	9/13/2019
No document changes					
University Curriculum Committee	Conditionally Approved	PV - University Curriculum Committee (UCC)	Casey Griffith	Please address comments from UCC review subcommittee.	9/17/2019
No document changes					
College	Approved	VM - College of Veterinary Medicine	Juan Samper		10/13/2019
VEM 5208 Fall 2018 Syllabus and Schedule.pdf					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			10/13/2019
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					

Step	Status	Group	User	Comment	Updated
College Notified					
No document changes					

## Course|Modify for request 13822

### Info

**Request:** VEM 5208 Disease Prevention/Treatment

**Description of request:** Dr. Shmalberg (course coordinator) is requesting to change the title of VEM5208 from Disease Prevention/Treatment to Integrative Medicine to better align with the course content.

**Submitter:** Summer Pridgen spridgen1@ufl.edu

**Created:** 4/2/2019 9:23:58 AM

**Form version:** 1

### Responses

**Current Prefix** VEM

**Course Level** 5

**Number** 208

**Lab Code** None

**Course Title** Disease Prevention/Treatment

**Effective Term** Earliest Available

**Effective Year** Earliest Available

**Requested Action** Other (selecting this option opens additional form fields below)

**Change Course Prefix?** No

**Change Course Level?** No

**Change Course Number?** No

**Change Lab Code?** No

**Change Course Title?** Yes

**Current Course Title** Disease Prevention/Treatment

**Proposed Course Title** Integrative Medicine

**Change Transcript Title?** Yes

**Current Transcript Title** Disease Prevention/Treatment

**Proposed Transcript Title (21 char. max)** Integrative Medicine

**Change Credit Hours?** No

**Change Variable Credit?** No

**Change S/U Only?** No

**Change Contact Type?** No

**Change Rotating Topic Designation?** No

**Change Repeatable Credit?** No

**Maximum Repeatable Credits** 0

**Change Course Description?** No

**Change Prerequisites?** No

**Change Co-requisites?** No

**Rationale** The new title more-so aligns with the current service and the course content.

## VEM 5208: Complementary and Alternative Veterinary Medicine: Syllabus

### I. Course information

Fall 2018, 1 Credit, Lecture Location: Large Animal Auditorium

Course overview: The public's interest in alternative and complementary medical practices, such as acupuncture, rehabilitation, herbal medicines, and nutrition, continues to increase. The course aims to provide an evidence-based approach to these modalities to better prepare future practitioners for client questions. Relevant basic medical physiology will be reviewed in the context of each modality, and the evidence and controversies for different practices explored. Students should have a clear understanding of the current information and practices surrounding these techniques by the end of the short course.

### II. General information

#### Course Coordinator:

Justin Shmalberg DVM, DACVN, DACVSMR, CVA, CVFT, CVCH

Office location and hours: VC-60 (by appointment only)

Email: [shmalberg@ufl.edu](mailto:shmalberg@ufl.edu)

#### Course Faculty:

Joe Wakshlag, DVM, PhD, DACVN, DACVSMR

Lindsay Hochman, DVM, MPH, CVA

Erin Miscioscia, DVM, CVA

Christina Montalbano, DVM, CVA

### III. Course description

Course objectives:

Achieve an evidence-based understanding of acupuncture, herbal medicine, rehabilitation therapy, and nutrition therapy in veterinary medicine.

#### Week 1

9/10/18: 3 pm: Introduction to integrative medicine (JS)

9/10/18: 4 pm: Introduction to rehabilitation therapy (JS)

9/11/18: 3 pm: Functional anatomy in integrative medicine (JS)

9/11/18: 4 pm: Traditional theories of acupuncture (JS)

9/12/18: 3 pm: Get to the point: acupuncture controversies (JS)

9/12/18: 4 pm: Acupuncture for rehabilitation and sports medicine (JS)

9/13/18: 3 pm: Integrative Nutrition (JS)

9/13/18: 4 pm: Integrative Nutrition (JS)

#### Week 2

9/17/18: 3 pm: Platelets as medicine? (JS)

9/17/18: 4 pm: The safety and efficacy of Chinese herbs (JS)

9/18/18: 3 pm: Nutraceuticals in Sports Medicine (EM)

9/18/18: 4 pm: Rehabilitative and Sports Nutrition (JW)

9/19/18: 3 pm: Nutrition and Cancer (JW)

9/19/18: 4 pm: Hemp and Healing: CBD oil basics (JW)

9/20/18: 3 pm: Hyperbaric oxygen therapy (LH)

9/20/18: 4 pm: Principles of shockwave and ultrasound (LH)

9/21/18: 3 pm: Stem cell therapy: worth the cost? (CM)

9/21/18: 4 pm: Laser therapy and PEMF: a primer (LH)

### IV. Course Materials

Required texts: Supplemental materials provided online by instructors

Recommended reference texts for additional material, as required:

1. Xie H and Preast V. *Traditional Chinese Veterinary Medicine Vol 1 Fundamental Principles*. Reddick, FL: Jing Tang, 2002.
2. Xie H and Preast V. *Xie's Veterinary Acupuncture*. Ames, IA: Blackwell Publishing, 2007.
3. Schoen A. *Veterinary Acupuncture*. Mosby, 2001.
4. Maciocia G. *The Foundations of Chinese Medicine*. Churchill Livingstone, 2005.
5. Bockstahler B, Levine D and Millis D. *Essential Facts of Physiotherapy in Dogs and Cats Rehabilitation and Pain Management*. Babenhausen, Germany: BE VetVerlag, 2004.
6. Millis D, Levine D and Taylor R. *Canine Rehabilitation and Physical Therapy*. St. Louis, MO: Saunders, 2004.
7. Van Dyke JB, Zink MC. *Canine Sports Medicine and Rehabilitation*. Ames, IA: Wiley-Blackwell, 2013.

## V. Evaluation/ Grading/ Testing:

### **PASS/FAIL**

Students must attend every lecture unless absences are excused and must satisfactorily complete the final assignment.

### **Final assignment:**

Each student is to prepare a one-page (without references), single spaced manuscript in 11 point Arial font with 1.5" side margins and 1" top and bottom margins. The manuscript must provide a review of the evidence for a certain modality or technique of the student's choice. It is expected that available resources will be consulted and referenced. Any provided references are to be given in the format of the Journal of the American Veterinary Medical Association. Manuscripts not meeting the page and formatting requirements will be marked incomplete.

**Please evaluate the following instructors at:** <https://evaluations.ufl.edu/evals/>

Drs. Hochman, Shmalberg, and Wakshlag should be evaluated.

These evaluations are vitally important to making your voices heard as students. Faculty can be promoted or demoted based on student evaluations, so honest assessments of your instructors' performance are appreciated.

## VI. Administrative Policies:

**Complete policies are archived in the student handbook:**

<http://www.vetmed.ufl.edu/education/documents/studentHandbook.pdf>

- **Remediation**

The CVM Academic Advancement Committee reviews the academic performance of all students who receive a failing grade in a course, GPA falls below 2.0, receive "unsatisfactory" grade in criteria (including "readiness to practice") or who is currently on probation. The committee will meet with the student and their advisor and decide on appropriate action for the student (including, but not limited to, probation or continuation of probation, repeat of semester or full year, dismissal).

Full description of these policies can be in Student Services section of Student Handbook.

- **Attendance**

Attendance is not likely to be recorded but is expected. Excused absences for religious holidays and family/personal emergencies must be reported to OSI/instructor.

- **Academic Honesty**

All students registered at the University of Florida have agreed to comply with the following statement: "I understand that the University of Florida expects its students to be honest in all their academic work. I agree to adhere to this commitment to academic honesty and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University." In addition, on all work submitted for credit the following pledge is either required or implied: "On my honor I have neither given nor received unauthorized aid in doing this assignment." To review the student honor code please visit: <http://www.dso.ufl.edu/judicial/honorcodes/honorcode.php>

**Plagiarism** includes any attempt to take credit for another person's work. This includes quoting directly from a paper, book, or website, without crediting the source. Sources should be noted, a link to the website added, or quotation marks placed around the material and attributed, even during online discussions. However, the instructor expects more than simply cutting and pasting in this graduate-level course. Students are expected to review, evaluate and comment on material they research, rather than simply copying relevant material. Work will be graded accordingly.

- **Professional Behavior**

The College of Veterinary Medicine expects all students to be professional in their interactions with patients, colleagues, faculty, and staff and to exhibit caring and compassionate attitudes. These and other qualities will be evaluated during patient contacts and in other relevant settings by both faculty and peers. Behavior of a veterinary student reflects on a student's qualification and potential to become a competent veterinarian. Attitudes or behaviors inconsistent with compassionate care; refusal by, or inability of, the student to participate constructively in learning or patient care; derogatory attitudes or inappropriate behaviors directed at clients, patients, peers, faculty or staff; misuse of written or electronic patient records (e.g., accession of patient information without valid reason) substance abuse; failure to disclose pertinent information on a criminal background check; or other unprofessional conduct can be grounds for dismissal.

- **Accommodations for Students with Disabilities**

Students requesting accommodations must first register with the Dean of Students Office, Disability Resource Center at 352-392-8565. Students may also apply on-line for accommodations. For more information, see the Disability Resource Center website at: <http://www.dso.ufl.edu/drc/>

The Disability Resource Center will provide a letter to the student who must then meet with the course instructor to discuss the required accommodations. Once notification is complete, the instructor can work with the Disability Resource Center to provide the requested accommodations. To ensure that necessary accommodations are provided in a timely manner, it would expedite this process if any student

who might need an accommodation would notify the course coordinator during registration.

- **Student Safety**

Contact information for Safety & Security Department:  
352-294-4444 (immediate assistance 24/7)

For assistance with on-site counseling services, contact Dr. Ron Del Moro at 352-283-0028 ([rondel@ufl.edu](mailto:rondel@ufl.edu)) or Dr. Barbara Welsch at [psychvet@ufl.edu](mailto:psychvet@ufl.edu)

Staff members in OSI are also readily available for those who need immediate assistance.

## **VII. Electronic Devices (Course-specific policy):**

Please minimize the use of electronic devices for purposes other than to engage with the supplemental materials during the lectures. All presented information is available within course notes, presentation copies, or reference materials.

Electronic devices can be a modern source of significant distraction. As much of this material will not be tested in the course or during your licensing examination, the policy is in place to encourage active listening and to prevent distractions.

Your understanding is greatly appreciated.