

SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Course Request

SDSU	Agriculture, Food & Envi & Biomedical Sciences	Agriculture, Food & Environmental Sciences / Veterinary & Biomedical Sciences	
Institution	Division/Department		
Dennis D. Hedg	e	4/29/2020	
Institutional Approval Signature			
Institutional A	oproval Signature	Date	
	oproval Signature arse Title and Description	Date	
		Date Credits	

Course Description

Introduction to innate and adaptive immunity; multidisciplinary study of cells, molecules, and mechanisms of host defense against infectious agents and cancers; overview of antibodyantigen-based testing; immune-mediated pathologies.

Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
None		

Registration Restrictions

Admission into the Professional Program in Veterinary Medicine or instructor consent.

Section 2. Review of Course

2.1. Was the course first offered as an experimental course? \Box Yes \boxtimes No

2.2. Will this be a unique or common course?

Unique Course

Prefix & No.	Course Title	Credits
BIOL 522	Immunology	3
MICR/VET 539	Medical and Veterinary Immunology	3

Provide explanation of differences between proposed course and existing system catalog courses below:

The proposed course is required for the Professional Program in Veterinary Medicine (PPVM). The PPVM program is a collaboration between SDSU and the University of Minnesota-Twin Cities consisting of the first two years of coursework towards the Doctor of Veterinary Medicine (DVM) degree. The new course aligns with the UMN coursework and aligns with accreditation standards.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

 \boxtimes No. Schedule Management, explain below: New faculty or re-assigned faculty will teach the course once per year, supported by new revenue from tuition, fees, and redirected state parasite tax revenue.

- 3.2. Existing program(s) in which course will be offered: Professional Program in Veterinary Medicine
- **3.3. Proposed instructional method by university:** R Lecture
- 3.4. Proposed delivery method by university: 001 Face-to-face term based instruction
- 3.5. Term change will be effective: Fall 2021

3.6. Can students repeat the course for additional credit? \Box Yes, total credit limit: \Box No

3.7. Will grade for this course be limited to S/U (pass/fail)?
Q Yes No

3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the Course Inventory Report? □ Yes ⊠ No

3.10. Is this prefix approved for your university? \boxtimes Yes \square No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. University Department Code: SVET

4.2. Proposed CIP Code: 01.8001

Is this a new CIP code for the university? \Box Yes \boxtimes No

NEW COURSE REQUEST

Supporting Justification for On-Campus Review

Alan Young	Alan Young	1/15/2020
Request Originator	Signature	Date
Gary Gackstetter	Gary Gackstetter	2/01/2020
Department Chair	Signature	Date
Don Marshall	Don Marshall	2/01/2020
School/College Dean	Signature	Date

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.

This course is needed to meet the student learning outcomes required for accreditation standards of the Council of Education of the American Veterinary Medical Association.

- 2. Note whether this course is: \square Required \square Elective
- 3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?

The course might be of interest to students in certain graduate programs, such as Biological Sciences and Pharmaceutical Sciences.

- 4. If this will be a dual listed course, indicate how the distinction between the two levels will be made. N/A.
- 5. Desired section size: 20-30
- 6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s). Specific individuals have not yet been determined, but the instructor(s) will have a terminal science degree (PhD or DVM).
- 7. Note whether adequate facilities are available and list any special equipment needed for the course. Plans are underway to develop needed facilities and acquire equipment.
- 8. Note whether adequate library and media support are available for the course. Plans are in progress to ensure adequate library and media support are available for the course, informed by a visit to and on-going communications with the University of Minnesota College of Veterinary Medicine.
- 9. Will the new course duplicate courses currently being offered on this campus? \Box Yes \boxtimes No
- 10. If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined.

N/A