



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**New Course Request**

<b>SDSU</b>	<b>Agriculture, Food &amp; Environmental Sciences / Veterinary &amp; Biomedical Sciences</b>
<b>Institution</b>	<b>Division/Department</b>
Dennis D. Hedge	4/29/2020
<b>Institutional Approval Signature</b>	<b>Date</b>

**Section 1. Course Title and Description**

Prefix & No.	Course Title	Credits
VET 641	Pharmacology I	2

**Course Description**

Principles of pharmacokinetics as applied to the use of antimicrobials and other drugs in animal patients; clinical pharmacology of antibacterial, antifungal, and anti-parasitic drugs; principles of pharmacodynamics and adverse drug reactions; and the pharmacology of drugs affecting the autonomic nervous system and the medically-important target organs it innervates.

**Pre-requisites or Co-requisites**

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

**Registration Restrictions**

Enrollment in year two of 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?  Yes  No  
 2.2. Will this be a unique or common course?

**Unique Course**

Prefix & No.	Course Title	Credits
None		

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?**

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?  Yes, total credit limit:  No
- 3.7. Will grade for this course be limited to S/U (pass/fail)?  Yes  No
- 3.8. Will section enrollment be capped?  Yes, max per section:  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?  Yes  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?  Yes  No

**NEW COURSE REQUEST**  
**Supporting Justification for On-Campus Review**

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

- 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.
- Note whether this course is:  Required  Elective
- In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?  
None directly, although the course might be of interest to students in certain graduate programs, such as Biological Sciences or Pharmaceutical Sciences.
- If this will be a dual listed course, indicate how the distinction between the two levels will be made.  
N/A.
- Desired section size: 20-30
- 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).
- 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.
- 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.
- Will the new course duplicate courses currently being offered on this campus?  Yes  No
- If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined.  
N/A