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

Accelerated Graduate Program Request

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| UNIVERSITY: | SDSU |
| NAME AND DEGREE OF UNDERGRADUATE PROGRAM: | Animal Science (B.S.) - Food Animal Health Specialization |
| NAME AND DEGREE OF GRADUATE PROGRAM: | Professional Program in Veterinary Medicine (New Professional Program - No Degree) |

University Approval

To the Board of Regents

approximately 3 years. Ultimately, this will aid in reducing time and money students incur in pursuit of a professional Doctor of Veterinary Medicine degree, while improving the graduate rate of students pursuing DVM degrees.

The Food Animal Health specialization, in conjunction with the PPVM, will address needs for food animal veterinarians, thus supporting animal health, food safety, and biosecurity needs of South Dakota's large livestock industries. Students will be trained in animal disease diagnostics and most are expected to directly participate in animal health research.

Currently some students pursuing a Doctor of Veterinary Medicine degree complete the requirements for acceptance to veterinary school without completing a Bachelor of Science degree. This specialization will allow students to complete the requirements for acceptance to veterinary school in approximately 3 years and graduate with a Bachelor's degree after completion of their first year in the Professional Program for Veterinary Medicine. The accelerated program will allow students to apply 19 credits from the PPVM towards the Animal Science (B.S.) - Food Animal Health Specialization while actively pursuing their M.S. and DVM, thus reducing total time and cost to attain the B.S. and M.S. (from SDSU) and DVM (from UMN) degrees.

The following courses are eligible for both undergraduate and graduate program credit:

- VET 602 Integrated Biochemistry and Physiology (7 cr.)
- VET 604 Clinical Skills I (2 cr.)
- VET 606 Critical Scientific Reading (1 cr.)
- VET 626 Agents of Disease I (4 cr.)
- VET 627 Preventative Medicine (5 cr.)