

Veterinary Technology—AAS

The Veterinary Technology Program conducted by ASU-Beebe is granted Full Accreditation effective June 10, 2009 by the American Veterinary Medical Association (AVMA) and Committee on Veterinary Technician Education and Activities (CVTEA). The Veterinary Technology program provides hands-on education in veterinary technology operations. Students will develop basic and intermediate level competencies necessary to obtain employment in veterinary hospitals and industry, and the basic knowledge to pass the VTNE. Students will be assigned kennel duties and be responsible for the care and welfare of live animals.

A veterinary technician graduate will have entry level skills to assist licensed veterinarians in providing any healthcare to patients with the exception of diagnosing, prescribing drugs or performing surgery. Technicians generally perform routine tasks such as blood collection, CBCs, differentials, serology, clinical chemistries, urinalysis, radiograph exposure and development, dental prophylaxis, treatments as prescribed, client education, anesthetic induction, and monitoring during surgery and many other tasks.

Students may take the VTNE after graduation from the program. Successfully completing the degree and passing the VTNE, students can then be certified in the State of Arkansas.

Interested applicants will submit an application for admission to the Veterinary Technology program by March 31 each year. Thirty new applicants will receive provisional admission each year. First year students will start in the fall of each academic year. Applicants must have met admission requirements for the College. Based upon placement scores, new applicants must be eligible for ENGL 10103, Freshman English I and MATH 11203, Technical Mathematics for the Veterinarian Technician to be considered for provisional admission in the fall semester. Students will be required to complete CHEM 11003, Introduction to Chemistry. Chemistry in high school does not satisfy this requirement.

Twenty students will be accepted into the second year of the Veterinary Technology program. Up to 24 students may be admitted under special circumstances and considered on a case-by-case basis. Acceptance into the second year of the program is limited to those students who have met the selection criteria. Students are given the selection criteria sheet at the beginning of their first year.

All General Education Core and Veterinary Technology courses must be passed with a "C" grade to remain in the Veterinary Technology program. Students who do not pass any course with a "C" or better will not be allowed to continue the program. Students will be dropped from the program. Readmission to the program will be considered if space is available. For readmission to the Veterinary Technology Program, students will resubmit an application and complete the application process. Students must complete this program within 3 years from the date they first received provisional admission to the Veterinary Technology Program. Students who cannot complete the program within 3 years will not be readmitted.

ASSOCIATE OF APPLIED SCIENCE VETERINARY TECHNOLOGY

Total Program = 71 Credit Hours

The fifth digit in the course number indicates the number of credit hours.

UNIVERSITY REQUIREMENT—1 OR 3 HOURS

University—1 HOUR or 3 HOURS

UNIV 10001 Principles of Academic Success I

UNIV 10003 Principles of Academic Success III

The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.

VETERINARY TECHNOLOGY REQUIREMENTS

Semester I Fall—16 hours

BIOL 10104 Principles of Biology

ENGL 10103 Freshman English I

MATH 11203 Technical Mathematics for Veterinary Technician

VETT 11003 Veterinary Medical Terminology

VETT 11103 Breeds, Restraint, and First Aid

Semester II Spring—16 hours

CPSI 10003 Microcomputer Applications I

VETT 10203 Laboratory Techniques I

VETT 10404 Veterinary Technology Anatomy and Physiology I

VETT 24003 Clinic Management

Choose one below.

PSYC 11003 Introduction to Psychology

SOCI 10103 Principles of Sociology

At the start of this semester, students should be fully accepted in the program.

Semester III Fall—17 hours

CHEM 11003 Introduction to Chemistry

VETT 11404 Veterinary Technology Anatomy and Physiology II

VETT 21003 Animal Reproduction, Nutrition, and Production

VETT 21104 Clinics and Nursing

VETT 21203 Laboratory Techniques II

Semester IV Spring—16 hours

VETT 22103 Wild, Zoo and Lab Animal Care

VETT 22203 Veterinary Technology Radiology

VETT 22303 Veterinary Technology Pharmacology

VETT 24104 Animal Pathology

VETT 24403 Capstone

Semester V Summer—6 hours

VETT 23106 Preceptorship