



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 ENG 1003, Freshman English I and MATH 1113, Technical Mathematics for the Veterinarian Technician to be considered for provisional admission in the fall semester. Students will be required to complete CHEM 1003, 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 fourth digit in the course number indicates the number of credit hours.

Transforming lives through quality learning experiences



**UNIVERSITY REQUIREMENT—1 OR 3 HOURS****University—1 HOUR or 3 HOURS**

UNIV	1001	Principles of Academic Success I
UNIV	1003	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.

Department

University
University

VETERINARY TECHNOLOGY REQUIREMENTS**Semester I Fall—16 hours**

BIOL	1014	Principles of Biology
ENG	1003	Freshman English I
MATH	1113	Technical Mathematics for Veterinary Technician
VET	1103	Veterinary Medical Terminology
VET	1113	Breeds, Restraint, and First Aid

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Biology
English
Mathematics
Veterinary Technology
Veterinary Technology

Semester II Spring—16 hours

CIS	1503	Microcomputer Applications I
VET	1023	Laboratory Techniques I
VET	1044	Veterinary Technology Anatomy and Physiology I
VET	2403	Clinic Management

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Comp Info Sys
Veterinary Technology
Veterinary Technology
Veterinary Technology

Choose one below.

PSY	2013	Introduction to Psychology
SOC	2213	Principles of Sociology

Psychology
Sociology

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

Semester III Fall—17 hours

CHEM	1003	Introduction to Chemistry
VET	1144	Veterinary Technology Anatomy and Physiology II
VET	2103	Animal Reproduction, Nutrition, and Production
VET	2114	Clinics and Nursing
VET	2123	Laboratory Techniques II

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Chemistry
Veterinary Technology
Veterinary Technology
Veterinary Technology
Veterinary Technology

Semester IV Spring—16 hours

VET	2213	Wild, Zoo and Lab Animal Care
VET	2223	Veterinary Technology Radiology
VET	2233	Veterinary Technology Pharmacology
VET	2414	Animal Pathology
VET	2443	Capstone

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Semester V Summer—6 hours

VET	2316	Preceptorship
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Department

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