

Math and Science

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.

Associate of Applied Science Veterinary Technology Total Program = 71 Credit Hours

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

University Requirement - 1 or 3 hours

University Requirement

This 3-credit hour 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 the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.

UNIV 1001 Principles of Academic Success I
UNIV 1003 Principles of Academic Success III

Department

University
University

Veterinary Technology Requirements

Semester I Fall - 16 hours

Semester I Fall

BIOL 1014 Principles of Biology
ENG 1003 Freshman English I
MATH 1013V Technical Mathematics V
VET 1103 Veterinary Medical Terminology
VET 1113 Breeds, Restraint, and First Aid

Department

Biological Science
English
Mathematics
Veterinary Technology
Veterinary Technology

Semester II Spring - 16 hours

Semester II Spring

CIS	1503	Microcomputer Applications I
VET	1023	Laboratory Techniques I
VET	1044	Veterinary Technology Anatomy and Physiology I
VET	2403	Clinic Management
PSY	2013	Introduction to Psychology
SOC	2213	Principles of Sociology

Choose either PSY 2013 or SOC 2213

Department

Computer Information Systems
Veterinary Technology
Veterinary Technology
Veterinary Technology
Psychology
Sociology

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

Semester III Fall - 17 hours

Semester III Fall

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

Department

Chemistry
Veterinary Technology
Veterinary Technology
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Veterinary Technology

Semester IV Spring - 16 hours

Semester IV Spring

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

Department

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Semester V Summer - 6 hours

Semester V Summer

VET	2316	Preceptorship
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Department

Veterinary Technology
