



Veterinary Technology

Associate in Science | Code: 23065 | 73 credits

CIP (1301830100)

Effective Term: Fall 2024 (2247)

The Veterinary Technology program prepares students to assist veterinarians in their daily practice, working with all types of animals and in various disciplines within the realm of veterinary medicine. Tasks include providing total nursing care to the sick or injured patient, handling and restraint, assisting during examinations and surgical procedures, performing dental hygiene and radiographic exams and collection and analysis of diagnostic specimens. Graduates are eligible to apply to take the Veterinary Technician National Examination (VTNE) and the Florida Practical Exam (FPE).

GENERAL EDUCATION REQUIREMENTS (15.00 Credits)

COMMUNICATIONS (3.00 credits)

ENC 1101	English Composition 1	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
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HUMANITIES (3.00 credits)

HUM 1020	Humanities	(3 credits)
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MATHEMATICS (3.00 credits)

MGF 1130	Mathematical Thinking	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
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NATURAL SCIENCE (3.00 credits)

BSC 1005	General Education Biology	(3 credits)
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SOCIAL SCIENCE (3.00 credits)

AMH 2010	History of the US to 1877	(3 credits)
AMH 2020	History of the US since 1877	(3 credits)
POS 2041	American Federal Government	(3 credits)

COMPUTER COMPETENCY

Test type(s) needed:

Computer Skills Placement (CSP)

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CGS 1060C - Introduction to Computer Technology & Application

SCIENCE REQUIREMENT (1.00 Credit)

BSC 1005L	General Education Biology Laboratory	(1 credit)
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FIRST TERM IN PROGRAM (8.00 credits)

ATE 1110	Animal Anatomy	(3 credits)	Prerequisites: BSC 1005, BSC 1005L, ENC 1101; Corequisites: ATE 1110L, ATE 1211, ATE 1650L
ATE 1110L	Animal Anatomy & Physiology Lab	(1 credit)	Corequisites: ATE 1110, ATE 1211, ATE 1650L
ATE 1211	Animal Physiology	(3 credits)	Corequisites: ATE 1110, ATE 110L, ATE 1650L
ATE 1650L	Introduction to Clinical Practice 1	(1 credit)	Corequisites: ATE 1110, ATE 1110L, ATE 1211

SECOND TERM IN PROGRAM (11.00 credits)

ATE 2636	Large Animal Clinic & Nursing Skills	(2 credits)	Prerequisites: ATE 1110, ATE 1211 Corequisite: ATE 2636L
ATE 2636L	Large Animal Clinic & Nursing Skills Laboratory	(1 credit)	Corequisite: ATE 2636

ATE 2638	Animal Lab Procedures 1	(3 credits)	Prerequisites: ATE 1110, ATE 1211 Corequisite: ATE 2638L
ATE 2638L	Animal Lab Procedures 1 Laboratory	(2 credits)	Corequisite: ATE 2638
ATE 2652L	Introduction to Clinical Practice 2	(1 credits)	Prerequisites: ATE 1110, ATE 1650L
ATE 2671C	Lab Animal Medicine	(2 credits)	

THIRD TERM IN PROGRAM (9.00 credits)

ATE 1630	Pharmacology for Veterinary Technicians	(2 credits)	Prerequisites: ATE 1110, ATE 1110L, ATE 1211
ATE 2639	Animal Lab Procedures 2	(3 credits)	Prerequisites: ATE 2638, ATE 2638L Corequisite: ATE 2639L
ATE 2639L	Animal Lab Procedures 2 Laboratory	(2 credits)	Prerequisites: ATE 2638, ATE 2638L Corequisite: ATE 2639
ATE 2722C	Avian & Exotic Pet Medicine	(2 credits)	

FOURTH TERM IN PROGRAM (12.00 credits)

ATE 1940	Veterinary Clinical Experience 1	(3 credits)	Prerequisites: ATE 1110, ATE 1110L, ATE 1211, ATE 1650L, ATE 2638, ATE 2638L, ATE 2639, ATE 2639L
ATE 2611	Animal Medicine 1	(3 credits)	Prerequisites: ATE 1110, ATE 1211; Corequisites: ATE 2661, ATE 2631, ATE 2655L
ATE 2631	Small Animal Nursing 1	(3 credits)	Prerequisites: ATE 1110, ATE 1211; Corequisites: ATE 2611, ATE 2655L
ATE 2655L	Animal Nursing & Medicine Laboratory 1	(2 credits)	Prerequisites: ATE 1630, ATE 2639, ATE 2639L Corequisite: ATE 2611
ATE 2661	Large Animal Diseases	(1 credit)	Prerequisites: ATE 1110, ATE 2636, ATE 2636L; Corequisite: ATE 2611

FIFTH TERM IN PROGRAM (13.00 credits)

ATE 1941	Veterinary Clinical Experience 2	(3 credits)	Prerequisites: ATE 1940, ATE 2611, ATE 2652L, ATE 2665L
ATE 2050L	Animal Nursing & Medicine Laboratory 2	(2 credits)	Prerequisites: ATE 1110, ATE 2631, ATE 2655L; Corequisite: ATE 2612
ATE 2612	Small Animal Nursing 2	(3 credits)	Prerequisites: ATE 1110, ATE 2611, ATE 2631, ATE 2655L; Corequisite: ATE 2050L
ATE 2614	Animal Medicine 2	(3 credits)	Prerequisites: ATE 1110, ATE 2611
ATE 2710	Animal Emergency Medicine	(2 credits)	Prerequisites: ATE 1110, ATE 1211; Corequisites: ATE 2611, ATE 2631, ATE 2655L

SIXTH TERM IN PROGRAM (4.00 credits)

ATE 2942	Veterinary Clinical Experience 3	(4 credits)	Prerequisite: ATE 1941
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