

VETERINARY TECHNOLOGY SPECIALIZATION - APPLIED HEALTH SCIENCES, BACHELOR OF APPLIED SCIENCE

Previous Degree Required: AS
Eligible for Financial Aid: Yes
Delivery Method(s): On-Campus, Hybrid
Location(s): Cocoa
Additional Limited Access Application Process Required: No
Program Testing Requirements:
Academic Community: HSCI
Program Code: HSBSVNUR
Classification of Instructional Programs (CIP) Code: 51.2211
Florida Department of Education CIP Code: 1105122111

Students can only select one major and one specialization. Students may receive a specific A.S./B.A.S. degree only one time. While students may take courses from multiple specializations, however, the degree will be awarded only once.

Admissions requirements:

Applicants to the Veterinary Technology Specialization must be credentialed veterinary technicians (CVT, CVN, LVT, RVT). Students with associate's degree or higher who are currently working in a veterinary practice without the credentialed technician certification may consider meeting with the Program Manager about other options.

[Visit the program page for more details and how to apply.](#)

Code	Title	Credit Hours
Associate Degree		
	Complete Associate Degree	60
General Education or Technical Concentration Hours		
	Student will take 21 credits to satisfy general education requirements (36 general education credits are required).	21
Applied Health Science Core Courses		
ISC 3523	Applied Scientific Thinking	3
ENC 3241	Technical Writing for Professionals	3
or HSC 3741	Writing for Healthcare Professionals	
Veterinary Technology Major Courses		
ANS 3440	Principles of Animal Nutrition	4
ATE 3316	Financial Management of the Veterinary Practice	3
ATE 3344	Human Resource Management of the Veterinary Practice	3
ATE 3516	Veterinary Law and Ethics	3
ATE 4314	Marketing of the Veterinary Practice	3
ATE 4317	Principles of Veterinary Management	3
ATE 4812	Veterinary Management Capstone	4
BAS XXX1	Course Under Construction ¹	1
BSC 4870	Principles of Pharmacology	3

HSC 4500	Epidemiology	3
PHC 4031	Emerging and Infectious Diseases	3
Total Credit Hours		120

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Course under construction: Literature Review in Veterinary Technology

Learning Outcomes: Veterinary Technology Specialization BAS

- Use practice management skills to address a veterinary practice issue
 - Core Ability Supported: *Think Critically and Solve Problems*
- Use communication skills to conduct effective employee termination or hiring
 - Core Ability Supported: *Communicate Effectively*
- Analyze a case study of a possible breach of veterinary ethics
 - Core Ability Supported: *Model Ethical and Civic Responsibility*
- Develop a marketing plan for a veterinary practice
 - Core Ability Supported: *Work Cooperatively*
- Develop a nutritional plan for an animal with an increased need due to production or illness
 - Core Ability Supported: *Process Information*