

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

**Previous Degree Required:** A.S.  
**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 Health Sciences  
**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./BAS degree only one time. 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
<b>Associate Degree</b>		
	Complete Associate Degree	60
<b>General Education or Technical Concentration Hours</b>		
	Student will take 21 credits to satisfy general education requirements (36 general education credits are required).	21
<b>Applied Health Science Core Courses</b>		
ISC 3523	Applied Scientific Thinking	3
ENC 3241	Technical Writing for Professionals	3
	or HSC 3741 Writing for Healthcare Professionals	
<b>Veterinary Technology Major Courses</b>		
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 <sup>1</sup>	1
BSC 4870	Principles of Pharmacology	3

HSC 4500	Epidemiology	3
PHC 4031	Emerging and Infectious Diseases	3
<b>Total Credit Hours</b>		<b>120</b>

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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*