

Veterinary Assistant

Overview

Certificate of Applied Science

Program Director: Annie Bryan

Program Faculty: Cynthia Faux

Program Website (<https://www.gfcmsu.edu/webs/veterinarytechnician/>)

This is a hybrid program with specific clinical requirements. Please contact Program Director for more information.

This program will prepare students to successfully assist the veterinarian with the care of small animals. Veterinary assistants will have the basic skills to help the veterinarian provide patient management, care, and clinical procedures assistance as well as owner communication. Includes instruction in animal nursing care, animal health and nutrition, animal handling for canines and felines. Graduates will have an introduction in clinical pathology, radiology, and clinical laboratory procedures. Graduates will be proficient in office administration skills.

This stackable credential may lead students directly into the Associate of Applied Science Degree in Veterinary Technician.

For more information about other veterinary degrees offered, visit the catalog pages for the Veterinary Office (<http://catalog.gfcmsu.edu/academic-programs/veterinary-office-cts/>) and Veterinary Technician (<http://catalog.gfcmsu.edu/academic-programs/veterinary-technician-aas/>).

Outcomes

Graduates are prepared to:

- Manage business functions of a veterinary office including communicating professionally and upholding the veterinary technology professional ethical codes.
- Dispense prescribed drugs to patients and explain drug information to client.
- Perform basic patient assessment techniques on canine/feline.
- Demonstrate basic husbandry, nutrition and therapeutics for canine/feline.
- Assist with patients and equipment under anesthesia.
- Explain the role of surgical assistant for surgery on an animal.
- Perform basic laboratory procedures.
- Assist veterinarian by positioning the patient for radiographic images.

Estimated Cost

Estimated Resident Program Cost*

Tuition	4,028
Program Fee	
Lab/Course Fees	30
Books/Supplies	\$2,042
Total	\$6,100

* Fall 2024 MUS Student Health Insurance Premiums may be changing. Please check the Health Insurance website (<http://students.gfcmsu.edu/insurance.html>) and/or Student Central for confirmed premium rates.

Program Requirements

Program Prerequisite Courses- Required before formal acceptance

The following courses must be completed prior to admission into the Veterinary Technician Program. All prerequisite coursework must be completed with a minimum grade of C (not a C-) in each course and a minimum cumulative GPA in prerequisite coursework of 2.5. Grades in prerequisite courses are a major factor in ranking applications for program acceptance.

Science courses with labs must be completed within five (5) years of application to the program, and other courses must be completed within 15 years of applying to the program.

Course	Title	Credits	Grade/Sem
First Year			
Fall			
Students who complete the first semester of courses are eligible for the Veterinary Office Certificate of Technical Studies degree			
BIOB 101	Discover Biology w/ Lab +	4	_____
M 105	Contemporary Mathematics (OR any math course in the MUS Core (M 140 preferred)) **+	3-4	_____
VET 101	Veterinary Medical Terminology +	2	_____
VET 111	Veterinary Nursing I +	2	_____
VET 141	Veterinary Office Procedures I +	2	_____
VET 143	Veterinary Office Procedures II **,+	2	_____
Select one of the following:			
COMX 115	Introduction to Interpersonal Communication +	3	_____
PSYX 100	Introduction to Psychology +	3	_____
SOCI 101	Introduction to Sociology +	3	_____
Credits		18-19	
Total Credits		18-19	

Program Course Requirements After Formal Acceptance

Once enrolled in Veterinary Technician courses, a minimum of a grade of C (not a C-) in all courses is required to continue in the program. The courses listed below are required in the program of study for the Certificate of Applied Science degree in Veterinary Assistant. The courses are offered at GFC MSU in the following sequence:

Course	Title	Credits	Grade/Sem
First Year			
Spring			
Students who complete the first and second semester of courses are eligible for the Veterinary Assistant Certificate of Applied Science degree			

VET 113	Veterinary Nursing II *+	2	_____
VET 115	Veterinary Nursing Clinical I *+	1	_____
VET 131	Veterinary Pharmacology I *+	2	_____
VET 151	Veterinary Anesthesia & Surgical Nursing I *+	2	_____
VET 161	Veterinary Diagnostic Imaging I *+	2	_____
VET 171	Veterinary Pathology & Laboratory Procedures I *+	2	_____
VET 201	Veterinary Anatomy & Physiology I * +	2	_____
Select one of the following:			
WRIT 101	College Writing I **+	3	_____
WRIT 121	Introduction to Technical Writing **+	3	_____
Credits		16	
Total Credits		16	

TOTAL PROGRAM CREDITS: 34-35

+ A grade of C (not a C-) or above is required for graduation.

* Indicates prerequisites needed.

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