

## Program Level Assessment Veterinary Technology

### Veterinary Technology Mission Statement

The Veterinary Technology Program's goal is to advance the quality and availability of Veterinary Technicians. Vet Techs are safe, competent, professionals who assist in providing health care for animals. They have the knowledge and skills necessary to provide comprehensive quality animal care in a diverse society.

### VET TECH PROGRAM GOALS

1. Students will present and communicate both written and verbally in a professional manner to faculty, employer, employees, and clients.
2. Students should perform an accurate assessment on a patient during a complete physical exam.
3. Students will properly calculate pharmacological substances including anesthetics, fluids, and drugs.

### ASSESSMENT METHODS

1. Performance Assessment – student skills and knowledge will be assessed through class assignments, projects, presentations, and hands-on tasks.
2. Pre/test/Post-test Evaluation – students will be given a pre-test at the beginning of their Clinical Proficiency class to identify areas of skill deficiency and to track improvement through the semester.
3. VTNE results – the program will use the results of the Veterinary Technology National Exam (VTNE) to evaluate the students. The average score for success should exceed the national average in all seven categories.
4. Essential Tasks - students will be able to demonstrate knowledge in and perform the Essential Skills as defined by the American Veterinary Medical Association's Committee on Veterinary Technician Education and Activities (AVMA CVTEA).
5. Employer Surveys – the program will survey graduate employers to help determine if the graduate has the necessary job skills and if there are other skills that employers particular value that graduates are not acquiring in the program.

#### TIME FRAME

We utilize a database, which allows us to keep track of and verify that our students have successfully completed the Veterinary Technology Student Essential and Recommended Skills List as required by our accrediting agency AVMA (American Veterinary Medical Association) CVTEA (Committee on Veterinary Technician Education and Activities). As each student accomplishes the required task, we record either date of performance or a grade. At the end of each semester, the database is assessed and graded to assure the student is performing in accordance with our program outcomes.

#### TYPE OF FEEDBACK

At the end of the semester faculty will submit their results, data will be compiled and areas of strength/weaknesses will be identified.

#### CLOSING THE LOOP

The department will meet as a whole to discuss findings and will recommend to the Chair methods for improving curricula based on assessment.

Veterinary Technology Curriculum Map								
	Courses	Program Student learning Outcomes						Level of expertise and teaching and learning strategies
		Students will present and communicate both written and verbally in a professional manner to faculty, employer, employees, and clients.		Students should demonstrate accurately assessing a patient during a complete physical exam.		Students will properly calculate pharmacological substances including anesthetics, fluids, and drugs.		
		Progress	Strategies	Progress	Strategies	Progress	Strategies	
1 <sup>st</sup> Semester	VET 102	I	DS, EX, CS					<b>Level of Expertise</b> I – Introduce C – Competent M – Mastery  <b>Teaching/Leaning Strategies</b> LAB= Hands on lab DS= Discussion EX= Exam CS= Case Study PR=Presentation J= Journal EV= Eval forms IN-Internship PJ = Project
	VET 108					I		
	VET 116	I	DS, EX	I	LAB, EX, CS	I	LAB, EX	
	VET 120	I	EX			I		
	VET 205							
2 <sup>nd</sup> Semester	VET 106	I	LAB, EX	I	LAB, DS, EX	I	LABS, CS	
	VET 115	I	LAB, DS, EX					
	VET 182	I/C	EX, IN, EV	I/C	EX, IN, EV	I/C	DS, EX, CS, EV	
	VET 206							
	VET 224					C	DS, EX, CS	
Summer	VET 134	C	DS, LAB			C	LAB, DS, EX	
	VET 187	C	EV, IN			C	EV, IN	
3 <sup>rd</sup> Semester	VET 225	C/M	LAB, EV, PJ	M	LAB, EX, EV	M	LAB, EX, EV	
	VET 227	C	DS, EX	C/M	DS, EX, PJ	C/M	CS, DS, EX	
	VET 241	C/M	LAB			M	LAB, EX	
	VET 281	M	DS, J, EV, IN	M	DE, EX, CS, J, EV, IN	M	EX, J, EV	
4 <sup>th</sup> Semester	VET 240 – Small animal	M	LAB, EX, CS	M	DS, EX, CS			
	VET 240 – Large animal	C/M	LAB, DS, EX	C/M	LAB, DS, EX			
	VET 242	M	LAB, DS	M	DS, LAB, EX	M	DS, EX	
	VET 243	M	DS, LAB					
	VET 250	M	EX	M	EX	M	EX	
	VET 282	M	CS, J, IN	M	CS, J, IN	M	CS, J, IN	