



PROGRAM OF STUDY

Pre-Veterinary Technician



Career Cluster: Agriculture, Food, and Natural Resources Career Cluster Pathway: Animal Systems

This Career Pathway Program of Study can serve as a guide along with other career planning materials as learners continue on a career path. Courses listed within this program are only recommended coursework and should be individualized to meet each learner's education and career goals.

EDUCATION LEVELS	GRADE	English/ Language Arts (4 Credits)	Math (3 Credits)	Science (3 Credits) (2 Lab Science)	Social Studies (3 Credits)	Fitness/Health (2 Credits) Fine Art (2 Credits) OR 1 Fine Art and 1 Personalized Pathway)	World Language OR Personalized Pathway (2 Credits) Career and Tech (1 Credit)	Recommended Career & Technical Courses And Electives (4 Credits)	Occupations Relating To This Pathway
<i>Interest Inventory Administered and Plan of Study Initiated for all Learners</i>									
SECONDARY	9	English 9	Algebra 1	Integrated, Physical, Biology		Health & Fitness/PE/Fine Art		Pre- Veterinary Technician	<u>Entry Level to Advanced Degree and/or Experience</u> ➤ Groomer ➤ Ranch Hand ➤ Shelter Attendant ➤ Animal Keeper ➤ Animal Trainer ➤ Veterinary Assistant ➤ Animal Control ➤ Veterinary Technician ➤ Animal Behaviorist ➤ Laboratory Pathologist ➤ Park/Forest Ranger ➤ Educator ➤ Biologist ➤ Veterinarian ➤ Specialist Veterinarian
	10	English 10	Geometry	Integrated, Physical, Biology	World History	Health & Fitness/PE/Fine Art	Pre- Veterinary Technician	Pre- Veterinary Technician	
	11	English 11	3 rd Year Math	Pre- Veterinary Technician	US History	Health & Fitness/PE/Fine Art	Pre- Veterinary Technician	Pre- Veterinary Technician	
	<i>College Placement Assessments-Academic/Career Advisement Provided</i>								
	12	English 12		Pre- Veterinary Technician	Civics/Social Studies	Pre- Veterinary Technician	Pre- Veterinary Technician	Pre- Veterinary Technician	
<i>Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.</i>									
COLLEGE CREDITS	College		Course			Credits			
	Bates Technical College		AMA 117: Medical Terminology I			4			
			AMA 121: Medical Terminology II			4			
			AMA 128: Medical Terminology III			4			
Clover Park Technical College		CAH 102A: Medical Terminology I			2.5				
		CAH 102B: Medical Terminology II			2.5				
Pierce College		BTECM 150: Medical Terminology I			5				
		BTECM 151: Medical Terminology II			5				
		VT 100: Introduction to Veterinary Technology			2				
		KINS 155: Anatomy and Physiology for the Health & Fitness Professional			5				

<p align="center">Technical Certification</p> <p align="center"><i>(instruction provided through certified training and/or testing centers)</i></p>	<p align="center">2-yr or ATA Degree</p> <p align="center"><i>(Find specific colleges at www.checkoutcollege.com)</i></p>	<p align="center">4 –yr Degree or Adv Training</p> <p align="center"><i>(Find specific colleges at Washington Career Bridge)</i></p>
<p><u>Veterinary Assistant</u></p> <ul style="list-style-type: none"> • Bellingham Technical College • Renton Technical College • Skagit Valley College <p><u>Veterinary Fundamentals</u></p> <ul style="list-style-type: none"> • Skagit Valley College <p><u>Applied Animal Behavior</u></p> <ul style="list-style-type: none"> • UW Professional & Continuing Education 	<p><u>Veterinary Technology</u></p> <ul style="list-style-type: none"> • Pierce College • Yakima Valley College • Bellingham Technical College <p><u>Animal Science</u></p> <ul style="list-style-type: none"> • Walla Walla Community College • Skagit Valley College 	<p><u>Veterinary Medicine</u></p> <ul style="list-style-type: none"> • Washington State University <p><u>Primate Behavior and Ecology Program</u></p> <ul style="list-style-type: none"> • Central Washington University <p><u>Zoology</u></p> <ul style="list-style-type: none"> • Washington State University <p><u>Veterinary Science</u></p> <ul style="list-style-type: none"> • University of Washington <p><u>CTE Secondary Education Teacher</u></p> <ul style="list-style-type: none"> • Education Degree in a CTE program area with 2000 hours of related work experience • Industry Route Certificate requires 6000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English