

Introduction to Veterinary Assistant Technology - 7542**Credit:** ½**Grade:** 11-12Prerequisite: *None*

In this course, students learn of the veterinary assistance field. Students learn of animal handling, restraint, health, safety, sanitation, surgical preparation, anatomy, physiology, medical terminology, infectious diseases, instrument and equipment identification, vaccine preparation and injection techniques, laws and ethics, and veterinary office procedures. Students learn practical skills of communication, listening, and math as applied to the medical setting, and reading to gain information in performing required tasks.

Veterinary Technology I - 7543**Credit:** 1**Grade:** 11-12Prerequisite: *Introduction to Veterinary Assistant*

A course designed to address the skills and knowledge in the field of veterinary science and preparing students for careers. Students will have opportunities for clinical experiences.

Animal Science - 7521**Credit:** ½**Grade:** 10-12Prerequisite: *None*

This course develops the student's knowledge and understanding of many domestic farm animals – growth, nutrition requirements, reproduction, health and management. This course prepares students for further studies in veterinary medicine.

Equine Science - 7522**Credit:** ½**Grade:** 10-12Prerequisite: *None*

A course designed to develop knowledge and skills pertaining to selection, nutrition, reproduction, health and management of horses.