

# VET 280: Veterinary Diagnostic Imaging

This course provides introductory instruction to the use of various diagnostic imaging modalities in veterinary medicine. Topics may include but are not limited to safety and quality in producing diagnostic images; appropriate use and maintenance of imaging equipment; decision-making abilities and exercising of professional judgment; utilization of anatomy and physiology of various animal species as it relates diagnostically; techniques and positioning; and recordkeeping.

Upon course completion, the student should be able to apply the care and knowledge necessary to position patients, produce good quality diagnostic images, and follow appropriate safety measures.

Credit Hours: 2

Lecture: 1

Lab: 0

Clinical/Practicum: 1 (3 contact hours:1 credit hour)

**Credits:** 2

**Prerequisites:**

VET 120

VET 124

VET 236

VET 247

**Co-Requisites:**

None