## Veterinary Assistant Outline Year 2

Quarter 1	Quarter 2	Quarter 3	Quarter 4
Veterinary Assistant Skills and Procedures II	Surgical Preparation and Assisting	Radiology and Imaging Skills	Pharmacy and Pharmacology
Bandaging techniques	<ul> <li>Surgical assistance and instrumentation</li> </ul>	Radiology techniques	Veterinary drugs
<ul> <li>Sample collection and handling</li> </ul>	Sterile surgical techniques	Radiation safety	Label requirements
Administration of medication	<ul> <li>Surgical patient record keeping</li> </ul>	Patient positioning	<ul> <li>Drug classification and method of action</li> </ul>
Laboratory Procedures	<ul> <li>Controlled drug log record keeping</li> </ul>	<ul> <li>Exposure and development of radiographs</li> </ul>	<ul> <li>Administration routes</li> </ul>
Hematology, homeostasis     and urinalysis	<ul> <li>Instrumentation identification and care</li> </ul>	Using a technique chart	Effects and side effects
Recognition of common parasites	<ul> <li>Sterilization of surgical instruments</li> </ul>		<ul> <li>Recognition of adverse reactions</li> </ul>
Veterinary     instrumentation	<ul> <li>Preparation and recovery of surgical patients</li> </ul>		Dose calculations
Quality control     procedures	<ul> <li>Preparation of surgical instruments and supplies</li> </ul>		<ul> <li>Proper handling and storage</li> </ul>
Care and maintenance of veterinary equipment	<ul> <li>Disposal of hazardous waste</li> </ul>		<ul> <li>Maintain inventory and administration logs</li> </ul>