

## 250-308 Clinical Medicine and Surgery

<b>Credit Points:</b>	12.50
<b>Level:</b>	3 (Undergraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 50 lecture hours and 96 practical hours. Total Time Commitment: Estimated total time commitment 174 hours (minimum).
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.&lt;/p&gt; <p>&lt;p&gt;It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p> </p>
<b>Coordinator:</b>	Assoc Prof Glenn Anthony Edwards
<b>Subject Overview:</b>	<p>Students completing this subject should: understand and be able to select appropriate diagnostic methods including clinical pathological, endoscopic and surgical techniques; understand the principles of tumour diagnosis and management; understand and be able to apply principles of surgery to the management of wounds and wound closure; understand the principles of applied anaesthesiology and possess the essential information on anaesthetic agents and routes of administration in the various animal species; understand the principles of fluid and electrolyte therapy; understand the principles of radiography, radiation safety and radiation therapy; understand the principles and application of microchip identification of animals.</p> <p>This subject builds on the student's basic knowledge and understanding, from Introduction to Veterinary Clinical Sciences (Medicine and Surgery) 250-208 of the skills and methods which can be used in the diagnosis and management of clinical cases. The subject also includes more advanced principles of therapeutics, surgery and anaesthesiology, and principles of radiology and ultrasonography.</p>
<b>Assessment:</b>	One 3-hour written paper at the end of semester (70%), equine practical assessment (7.5%), bovine practical assessment (7.5%) and up to three 15-minute oral examinations (15%). All four components of assessment must be passed.
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<p>Students completing this subject should have:</p> <p># observational, recording and interpretational skills;</p>

	# verbal communication skills; # skills in working as part of a team; and # technical and problem solving skills.
<b>Related Course(s):</b>	Bachelor of Veterinary Science Bachelor of Veterinary Science(PV)