

250-617 Radiology &Diagn.Imaging-Clin.Invest.PT#

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Time Commitment:	Total Time Commitment: Not available
Prerequisites:	Admission to the Master of Veterinary Studies
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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: http://services.unimelb.edu.au/disability</p></p>
Subject Overview:	<p>This subject is designed for veterinary graduates with postgraduate clinical experience who wish to acquire advanced clinical training. Practical work is an integral part of the programs offered. In Radiology & Diagnostic Imaging, candidates will be expected to have a good understanding of the medical and surgical conditions affecting dogs, cats and horses and the pathological processes involved in those disorders. They should also have a basic knowledge of radiation physics and radiographic procedures and safety.</p>
Objectives:	<p>The aim of the MVS course, in acknowledgment of the aims, guiding values and objectives of the University of Melbourne, is to provide, for persons who hold a BVSc or equivalent qualification, advanced education at the highest international standard towards the achievement of advanced professional competence in a selected discipline area of Veterinary Science.</p> <p>This course has as its objectives that graduates:</p> <ul style="list-style-type: none"> # have achieved a breadth and depth of knowledge in a particular discipline or set of related disciplines within veterinary science; # have attained an advanced level of appropriate diagnostic, therapeutic, and technical (including instrumentation) skills; # have developed preliminary research skills, including the ability to search and critically review literature, and other relevant data bases, define questions/hypotheses, design and execute experimental studies, analyse and interpret results and to write reports/papers; # can be effective in scientific communication at the professional and community levels, through both the spoken and written medium; # have developed interpersonal and organisational skills towards leadership within the profession and the community.
Assessment:	<p>This subject is marked on a Pass/Fail only basis. Satisfactory completion of clinical work; two 3 hr written examinations; a 1 hr oral/practical examination</p>
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	To provide advanced clinical training in diagnostic, therapeutic, and technical skills associated with veterinary clinical sciences

Links to further information:	http://research.vet.unimelb.edu.au/coursesOffered2002.html#mvs
Notes:	This subject will not be offered in 2009.