**VETS70008 Applications in Animal Health 2** 

Credit Points:	12.50			
Level:	7 (Graduate/Postgraduate)			
Dates & Locations:	This subject is not offered in 2014. Non-standard			
Time Commitment:	Contact Hours: 432 hours. Total Time Commitment: 472 hours.			
Prerequisites:	# Satisfactory completion of all subjects at DVM1 level  # Completion of an approved five day residential course in animal handling, environmental safety and management.			
Corequisites:	Subject	tudy Period Commencement:	Credit Points:	
	VETS70004 Veterinary Bioscience 2	ear Long	43.75	
	VETS70005 Infections Population and Public Health	ear Long	43.75	
Recommended Background Knowledge:	None			
Non Allowed Subjects:	None			
Core Participation Requirements:	Students should refer to the Core Participation Requirements statement for the Doctor of Veterinary Medicine: http://www.vet.unimelb.edu.au/docs/CoreParticipationReqs.pdf			
Contact:	Email: srbarber@unimelb.edu.au (mailto:srbarber@unimelb.edu.au)			
Subject Overview:	This subject introduces students to principles of animal health and production in the context of specific animal production industries.  During placement in animal production industry, animal welfare and zoo settings, students acquire skills in animal handling and observe and participate in a range of animal management practices. Integrating knowledge and understanding derived from every subject in their course, students evaluate issues relating to animal health, welfare and production and conduct critical analysis of data provided to them. Successful completion of this subject will be based on participation in the requisite number of approved placements and submission of written reports.			
Learning Outcomes:	At the completion of this subject students should be able to:			
	# Demonstrate competency in handling and appropriate restraint of common domesticat animal species # Describe management systems appropriate for the care and well being of animals commonly farmed in Australian animal production industries # Evaluate the productivity of animal production systems # Critically appraise welfare implications of animal management practices			
Assessment:	Completion of 12 weeks of approved placement* in Category A (extensive production industries), Category B (intensive production industries) or Category C (educational farms, welfare/small animal shelters & zoos). Students must complete a brief written (one page) summary of each extramural placement they visit. Approved placements may be local, regional, interstate or international. One written report (maximum 1000 words) on one of the placements from Category A, B or C due in the third week of semester 1, (20%). Any student who submitted a 1,000 word report in DVM1 may not use the same enterprise for this report. One written report (maximum 3000 words) demonstrating research and review of literature regarding relevant industry and an overview of the enterprise. This must be from a different category to that covered in the 1000 word report from semester 1. Due in the third week of semester 2. (50%) A one hour written examination at the end of semester two (30%) *Credit will be given for each week of placement to students with passes in Applications of Animal Health 1. Hurdle			

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Related Course(s):	Doctor of Veterinary Medicine	
	# demonstrate empathy and concern for animals and people # possess an understanding of both scientific and vocational aspects of veterinary science	
	<ul> <li># be able to seek solutions to problems through the application of knowledge, the ability to initiate and integrate new ideas, an appreciation of the broad picture of science, and an understanding of the importance and application of scientific method</li> <li># be able to deal with integrity and honesty with colleagues, general public and clients</li> </ul>	
	<ul> <li># be able to examine critically, synthesise and evaluate knowledge across a broad range of disciplines</li> <li># expand their analytical and cognitive skills through learning experiences in diverse settings</li> </ul>	
Generic Skills:	At the completion of this subject students should:	
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees	
Breadth Options:	This subject is not available as a breadth subject.	
Prescribed Texts:	None	
	requirement. Students must successfully complete the 12 weeks of approved placements and each assessment component within this subject.	

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