

VETS70008 Applications in Animal Health 2

Credit Points:	12.5									
Level:	7 (Graduate/Postgraduate)									
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Year Long, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus. All students are to enrol in the Year Long availability of this subject, unless directed by the Faculty of Veterinary and Agricultural Sciences.									
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:	<table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>VETS70004 Veterinary Bioscience 2</td> <td>Year Long, Semester 2</td> <td>43.75</td> </tr> <tr> <td>VETS70005 Infections Population and Public Health</td> <td>Year Long, Semester 2</td> <td>43.75</td> </tr> </tbody> </table> <p>All students are to enrol in the Year Long availabilities of these corequisite subjects, unless directed by the Faculty of Veterinary and Agricultural Sciences.</p>	Subject	Study Period Commencement:	Credit Points:	VETS70004 Veterinary Bioscience 2	Year Long, Semester 2	43.75	VETS70005 Infections Population and Public Health	Year Long, Semester 2	43.75
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VETS70004 Veterinary Bioscience 2	Year Long, Semester 2	43.75								
VETS70005 Infections Population and Public Health	Year Long, Semester 2	43.75								
Recommended Background Knowledge:	None									
Non Allowed Subjects:	None									
Core Participation Requirements:	Refer to the Core Participation Requirements statement within the course entry for the Doctor of Veterinary Medicine: https://handbook.unimelb.edu.au/view/current/MC-DVETMED									
Coordinator:	Dr Stuart Barber									
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: <ul style="list-style-type: none"> # Demonstrate competency in handling and appropriate restraint of common domesticated 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 Short online multiple choice quiz every second week covering relevant topics. 12 quizzes per year with each worth the same percentage (total 20%) One written report (maximum 3000 words) demonstrating research and review of literature regarding relevant industry and an overview of the enterprise due in approximately Week 9 of semester 1 worth 50% A one-hour written exam to be held at the end of semester 2 worth 30% *Credit will be given for each week of placement to students with passes in VETS70006 Applications of Animal Health 1. Hurdle requirement. Students must successfully complete the 12 weeks of approved placements and each assessment component within this subject.
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:	<p>At the completion of this subject students should:</p> <ul style="list-style-type: none"> # Be able to examine critically, synthesise and evaluate knowledge across a broad range of disciplines # Expand their analytical and cognitive skills through learning experiences in diverse settings # 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 # Be able to deal with integrity and honesty with colleagues, general public and clients # Demonstrate empathy and concern for animals and people # Possess an understanding of both scientific and vocational aspects of veterinary science
Related Course(s):	Doctor of Veterinary Medicine