

VETS30013 Animal Health in Production Systems

Credit Points:	12.50																		
Level:	3 (Undergraduate)																		
Dates & Locations:	This subject is not offered in 2013.																		
Time Commitment:	Contact Hours: 72 Total Time Commitment: 200 hours																		
Prerequisites:	<p>Enrolment in this subject requires permission from the Faculty of Veterinary Science. Students must have successfully completed the following subjects:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>VETS20014 Foundations of Animal Health 1</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS20015 Foundations of Animal Health 2</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table> <p>and ONE OF the following two subjects:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>BCMB20002 Biochemistry and Molecular Biology</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>BIOM20001 Molecular and Cellular Biomedicine</td> <td>Not offered 2013</td> <td>25</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	VETS20014 Foundations of Animal Health 1	Not offered 2013	12.50	VETS20015 Foundations of Animal Health 2	Not offered 2013	12.50	Subject	Study Period Commencement:	Credit Points:	BCMB20002 Biochemistry and Molecular Biology	Not offered 2013	12.50	BIOM20001 Molecular and Cellular Biomedicine	Not offered 2013	25
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Corequisites:	<p>Students must enrol in the following subjects:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>VETS30014 Veterinary Bioscience: Cardiovasc System</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS30018 Veterinary Bioscience:Respiratory System</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	VETS30014 Veterinary Bioscience: Cardiovasc System	Not offered 2013	12.50	VETS30018 Veterinary Bioscience:Respiratory System	Not offered 2013	12.50									
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Recommended Background Knowledge:	None																		
Non Allowed Subjects:	None																		
Core Participation Requirements:	Students should refer to the Core Participation Requirements statement for the Bachelor of Science (Veterinary Bioscience specialisation of the Animal Health and Disease major) and 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 examines the major animal production systems in Australia, with a particular focus on the impact of management practices on the health and welfare of animal populations. Students will develop an appreciation of the economic drivers of these industries, measures of productivity utilised within these industries, and the role of the veterinary profession in ensuring the health and well being of animals.																		
Objectives:	This subject aims to equip students with a sound understanding of animal management practices in the major animal industries in which veterinarians are employed, and an understanding of the impact of management practices on the health and well being of animals. Students to complete 2 weeks of extra mural work while enrolled in this subject.																		

Assessment:	A 2-hour end-of-semester examination (70%) Three intra-semester tests of less than one hour duration (3 x 10% each, total 30%) The successful completion of a two-week industry placement is a hurdle requirement for this subject. Students must complete a brief written (one page) summary of each extramural placement they visit.
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
Related Course(s):	Doctor of Veterinary Medicine
Related Majors/Minors/ Specialisations:	Science-credited subjects - new generation B-SCI and B-ENG. Core selective subjects for B-BMED. Veterinary Bioscience (specialisation of Animal Health and Disease major)