VETS30013 Animal Health in Production Systems

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 72 Total Time Commitment: 200 hours
Prerequisites:	Enrolment in this subject requires permission from the Faculty of Veterinary Science. Students must have successfully completed the following subjects:

Subject	Study Period Commencement:	Credit Points:
VETS20014 Foundations of Animal Health 1	Semester 1	12.50
VETS20015 Foundations of Animal Health 2	Semester 2	12.50

and **ONE OF** the following two subjects:

Subject	Study Period Commencement:	Credit Points:
BCMB20002 Biochemistry and Molecular Biology	Semester 1, Semester 2	12.50
BIOM20001 Molecular and Cellular Biomedicine	Semester 1	25

Corequisites: Students must enrol in the following subjects:

Subject	Study Period Commencement:	Credit Points:
VETS30014 Veterinary Bioscience: Cardiovasc System	Semester 2	12.50
VETS30018 Veterinary Bioscience:Respiratory System	Semester 2	12.50

Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	Prospective students are advised to familiarise themselves with the Faculty's Academic Requirements Statement http://www.vet.unimelb.edu.au/docs/CoreParticipationReqs.pdf
Coordinator:	Dr Stuart Barber
Contact:	Dr Stuart Barber 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. Proposed assessment: • A 2-hour end-of-semester examination (70%) • Three intra-semester tests of less than one hour duration (10% each) • Two week industry placement (hurdle requirement)
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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 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)