VETS20017 Principles of Production Animal Health 1

Credit Points:	12.5
Level:	2 (Undergraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 3 hours lectures and 2 hours workshops/case studies/practicals per week. Total 60 contact hours Total Time Commitment: 170 hours
Prerequisites:	All of: **Subject** / **Study Period Commencement:** / **Credit Points:** VETS20016 Biochemistry in Animal Systems — Semester 1 — 12.50 VETS10024 Animals in Extensive Production Systems — Not offered 2016 — 12.5 VETS10025 Animals in Intensive Production Systems — Not offered 2016 — 12.5 (VETS20016 may be taken concurrently)
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	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. 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
Coordinator:	Assoc Prof Jason White
Contact:	Email:baileyk@unimelb.edu.au
Subject Overview:	This subject introduces students to the major factors influencing the health of production animals. Students will learn the principles of disease, with a focus on non-infectious diseases. Students should develop an understanding of how management factors can influence the development of disease in production animals, and how the type of production system can alter the risk of disease.
Learning Outcomes:	On completion of this subject, students should be able to: # Describe the different factors that can cause disease in production animals # Understand the multi-factorial nature of disease # Describe how management practices contribute to the risk of disease and to optimising the health of production animals # Describe the major non-infectious causes of disease in production animal species

Assessment:	Short assessments based on case studies/workshops/practicals submitted online and due throughout the semester worth 20% A one-hour written examination held mid-semester worth 30% A two-hour written examination in the examination period worth 50%
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:	Students should develop generic skills in: # Working effectively in small groups # Problem solving # Critical assessment and assimilation of new knowledge in order to apply their skills to solve problems in a 'real-world' context # Accessing information and discerning the quality and relevance of that information
Related Majors/Minors/ Specialisations:	Agricultural Economics Plant and Soil Science Production Animal Health