

250-315 Pigs

Credit Points:	6.250
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: 22 hours of lectures and up to five practical/tutorial hours. Total Time Commitment: Estimated total time commitment 55 hours (minimum).
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p>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.</p> <p>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</p>
Coordinator:	To be advised
Subject Overview:	At the end of this subject students should: be aware of the management and welfare issues associated with the keeping of pigs; be aware of the variety of diseases affecting pigs; understand the factors influencing outbreaks of disease in herds and/or individual animals; be able to suggest a probable diagnosis/differential diagnosis from the history, epidemiology, clinical signs and gross post-mortem lesions; be able to recommend appropriate ancillary tests to facilitate a definitive diagnosis and prognosis; be able to specify appropriate therapy or other course of action for affected herds and/or individual animals; be able to recommend appropriate measures for disease control and/or prevention; know the statutory regulations applicable to the husbandry, welfare, disease control and use of therapeutic substances/vaccines in these animals; be aware of the major factors affecting the productivity and profitability of pig farms; be aware of new issues facing the pig industry locally, nationally and internationally that are likely to affect the way pigs are produced in Australia. Topics include clinical signs, diagnosis, pathogenesis, and epizootiology of diseases in individual pigs as well as affected swine herds; and swine management, nutrition and preventive medicine.
Assessment:	One 2-hour written paper (80%) and one 15-minute oral examination (20%) both at the end of semester.
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 completing this subject should have:

	# cognitive, analytic and problem solving skills, involving independent thought, rational enquiry and self-directed learning; # professional and technical skills; and # respect for intellectual integrity and professional ethics.
Related Course(s):	Bachelor of Veterinary Science Bachelor of Veterinary Science(PV)