

VETS30006 Pigs

Credit Points:	6.25
Level:	3 (Undergraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 20 hours of lectures and up to 5 practical/tutorial hours. Total Time Commitment: 28 hours.
Prerequisites:	Nil
Corequisites:	Nil
Recommended Background Knowledge:	Nil
Non Allowed Subjects:	Nil
Core Participation Requirements:	Prospective students are advised to familiarise themselves with the Faculty's Academic Requirements Statement http://www.vet.unimelb.edu.au/docs/AcademicRequirements.pdf and information about Students Experiencing Disability http://www.vet.unimelb.edu.au/docs/Disability.pdf
Coordinator:	Prof Bruce Parry
Contact:	Email: brucewp@unimelb.edu.au
Subject Overview:	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.
Objectives:	At the end of this subject students should: <ul style="list-style-type: none"> # 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.
Assessment:	One 2-hour written paper (80%) at the end of semester, one group presentation (5%) in mid-semester (date advised at beginning of semester), and one 500-word assignment (15%), due by the end of semester Students are required to pass each individual component of assessment.
Prescribed Texts:	Nil
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: <ul style="list-style-type: none"># 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(PV)