

VETS40004 Small Ruminants 2

Credit Points:	6.25
Level:	4 (Undergraduate)
Dates & Locations:	2013, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 18 lecture hours and up to 10 practical/tutorial hours. Total Time Commitment: Estimated total time commitment 58 hours (minimum).
Prerequisites:	None
Corequisites:	None
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.
Contact:	Email: a.campbell@unimelb.edu.au (mailto:a.campbell@unimelb.edu.au)
Subject Overview:	This subject continues to examine diseases, preventive medicine and production of sheep, other ruminants including goats, deer and camelids. Topics include clinical examination; infectious, metabolic, nutritional, reproductive and parasitic diseases; and diagnosis, treatment and prevention.
Objectives:	Students completing this subject should be able to: # use a rational diagnostic approach to suggest a list of differential diagnoses, in descending order of probability, for disorders or limitations of health or production of individual sheep, goats, deer and camelids, or in flocks or herds of these animals, based on the history, epidemiology, clinical signs and/or lesions observed; # submit appropriate samples for laboratory testing and interpret the test results for diseases and production limiting conditions that affect sheep, goats, deer and camelids; # design a prevention program for diseases and production limiting conditions that commonly affect sheep, goats, deer and camelids; # identify when the welfare of sheep, goats, deer and camelids is compromised; # develop a disease control program that includes a realistic prognosis, treatment advice, consideration of chemical residues, and for commercial flocks an economic appraisal of the proposed program; # develop skills in report writing; and develop skills in verbal presentations.
Assessment:	One 2-hour end of semester written paper (90%) and assessment during the small ruminant and camelid component of the ruminant rotation (10%).
Prescribed Texts:	Matthews, J.G. (1999). Diseases of the Goat. Oxford, Blackwell Science Ltd. 'Goat Health & Production' Refresher Course Proceeding #134, Post Graduate Foundation in Veterinary Science (University of Sydney)
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:	After completing the subjects Small Ruminants 1 and Small Ruminants 2 students should have developed: # cognitive, analytic and problem solving skills, involving independent thought, rational enquiry and self-directed learning;

professional and technical skills;

respect for intellectual integrity and professional ethics.