VETS30016 Veterinary Bioscience: Digestive System

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: 72 Total Time Commitment: 120 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 | Not offered 2013 | 12.50 VETS20015 Foundations of Animal Health 2 | Not offered 2013 | 12.50 and **ONE OF** the following two subjects: **Subject** | **Study Period Commencement:** | **Credit Points:** BCMB20002 Biochemistry and Molecular Biology | Not offered 2013 | 12.50 BIOM20001 Molecular and Cellular Biomedicine | Not offered 2013 | 25
Corequisites:	Students must enrol in the following subjects: **Subject** | **Study Period Commencement:** | **Credit Points:** VETS30015 Veterinary Bioscience: Cells to Systems | Not offered 2013 | 12.50 VETS30017 Veterinary Bioscience: Metab & Excretion | Semester 1 | 12.50
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	Students should refer to the Core Participation Requirements statement for the Bachelor of Science (Veterinary Bioscience specialisation of the Animal Health and Disease major) and for the Doctor of Veterinary Medicine: http://www.vet.unimelb.edu.au/docs/CoreParticipationReqs.pdf
Contact:	Email: **bais@unimelb.edu.au (mailto:bais@unimelb.edu.au)**
Subject Overview:	Using clinical cases to illustrate principles, this subject examines the structure, function and potenor dysfunction of the digestive system of the major domestic animal species. As students develop an understanding of the mechanisms of disease of this system, they will develop skills in the clinical evaluation of it and in the interpretation of relevant diagnostic procedures.
Objectives:	This subject aims to equip students with a sound understanding of the mammalian digestive system in health and disease, and to provide them with the skills necessary to undertake clinical investigation of this system.
Assessment:	two hour end-of-semester examination (70%) a one hour within semester test (20%) computer-based assessment of case study exercises (10%)

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 Course(s):	Doctor of Veterinary Medicine
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)