VETS30016 Veterinary Bioscience: Digestive System

Credit Points: 12.50

Level: 3 (Undergraduate)

Dates & Locations: This subject is not offered in 2014.

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	Semester 1	12.50
VETS20015 Foundations of Animal Health 2	Semester 2	12.50

and **ONE OF** the following two subjects:

Subject	Study Period Commencement:	Credit Points:
BCMB20002 Biochemistry and Molecular Biology	Semester 1, Semester 2	12.50
BIOM20001 Molecular and Cellular Biomedicine	Semester 1	25

Corequisites:

Students must enrol in the following subjects:

Subject	Study Period Commencement:	Credit Points:
VETS30015 Veterinary Bioscience: Cells to Systems	Semester 1	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

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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.

Learning Outcomes: 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: One 2-hour end-of-semester examination (70%) One 1-hour test held during semester (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. Veterinary Bioscience (specialisation of Animal Health and Disease major)