VETS90041 Urinary Reproductive Tracts Lymph Nodes

Credit Points:	12.5		
Level:	9 (Graduate/Postgraduate)		
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: November, Parkville - Taught online/distance.		
Time Commitment:	Contact Hours: 36 hours (12 x approx. 3 hours per week engaged in online tutorials, lectures and exercises) Total Time Commitment: 170 hours		
Prerequisites:	Subject	Study Period Commencement:	Credit Points:
	VETS90040 General Principles and FAST Techniques	Semester 2	12.5
Corequisites:	None		
Recommended Background Knowledge:	None		
Non Allowed Subjects:	None		
Core Participation Requirements:	For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Commonwealth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Overview, Objectives, Assessment and Generic Skills sections of this entry. 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 course are encouraged to discuss this matter with the Student Equity and Disability Support Team: http://www.services.unimelb.edu.au/disability/		
Contact:	School of Melbourne Custom Programs Email: <u>TL-postgrad@unimelb.edu.au</u> (mailto:TL-postgrad@unimelb.edu.au)		
Subject Overview:	To enrol in this subject, you must be admitted in the Graduate Certificate in Small Animal Ultrasound - Abdominal. This subject is not available for students admitted in any other courses. This subject will focus on the urinary and reproductive tracts and lymph nodes. Each topic will be covered in separate tutorials. The tutorials will comprise be of a didactic nature with multiple still and video images to complement the text. Students will be required to obtain images from their clinical cases and reflect on these cases and images as part of the subject The normal anatomy and normal sonographic anatomy for each topic will be described and reviewed. The sonographic features of, description and interpretation of diseases processes of the urinary tract, reproductive tract and lymph nodes will be explored. Each tutorial will be supplemented by self-assessment multiple choice questions that students must work through to reinforce and reiterate the learning points.		
Learning Outcomes:	At the completion of the subject, students should be able to; # Describe the normal sonographic findings of the urinary tract # Assess the urinary tract for sonographic abnormalities # Interpret the sonographic findings in diseases of the urinary tract # Describe the normal sonographic findings of the reproductive tract # Assess the reproductive tract for sonographic abnormalities and pregnancy # Recall the abdominal lymph nodes seen during abdominal ultrasound # Describe the normal sonographic findings of the lymph nodes # Assess lymph nodes for sonographic abnormalities		

	# Interpret the sonographic findings of examination of the lymph nodes	
Assessment:	Self-assessment by multiple choice questions following each tutorial (10 MCQ takes 20 minutes for each of 10 tutorials - 200 minutes total) and prior to subject completion - 20% Open-book multiple-choice examination of 50 questions which takes 100 minutes during the exam week - 50% Interpretation of 25 case studies assessed by structured questions pertaining to each case (5 MCQ per case) spread throughout the semester. Total time is 250 minutes - 30%	
Prescribed Texts:	Small Animal Diagnostic Ultrasound 3 rd Ed Nyland and Mattoon Text and Atlas of Small Animal Ultrasonography 2 nd Ed Penninck and D'Anjou	
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:	Successful candidate will develop skills in problem solving, analysis and written and verbal communication.	
Links to further information:	http://www.commercial.unimelb.edu.au/courses	
Related Course(s):	Graduate Certificate in Small Animal Ultrasound Abdominal	