

360-869 Anatomy for Echocardiography

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus. Semester 2, - Taught on campus. Off campus
Time Commitment:	Contact Hours: n/a Total Time Commitment: It is estimated that distance education students will be required to spend approximately 120 hours through a combination of studying course materials, reading nominated texts, journal review, practice worksheets, assessment assignments, and in identifying and integrating the information within their clinical practice.
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>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 subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Subject Overview:	This subject will cover the anatomy of the heart and related structures. It will cover both cardiac and intracardiac structures, the coronary circulation, and the thoracic aorta. The macroscopic anatomy will be further enhanced by learning structural anatomy in two-dimensional sections that correlate to echocardiography standard views. The influence of surrounding structures on the quality of echocardiography images will be explored. This subject will also define the comprehensive transoesophageal echocardiography examination. The focus will be on normal rather than abnormal anatomy. Normal variants that can present as artefacts will be described.
Assessment:	Open book multiple choice question exam 50 questions per subject (80%). Self assessment modules in the workbooks (20%). The University reserves the right to review these worksheets if there are any doubts about the authenticity of the students work, or to monitor student progress.
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
Generic Skills:	<p>This subject encompasses particular generic skills. On completion of the subject, students should be able to:</p> <ul style="list-style-type: none"> # Identify anatomical structures in a different format to that which would have been learnt from doing undergraduate courses. # Advance their professional expertise and knowledge in the defined area of the anatomy of the heart. # Apply anatomical knowledge to clinical practice.

Links to further information:	http://www.pharmacology.unimelb.edu.au/echocourse/
Related Course(s):	Postgraduate Diploma in Perioperative and Critical Care Echocardiography