514-750 Human Anatomy for Nursing Students

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Summer Term, - Taught on campus. Online
Time Commitment:	Contact Hours: Students are expected to devote 6-10 hours per week to this subject Total Time Commitment: 96 hours
Prerequisites:	n/a
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	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 courses. Students who feel their disability will impact on meeting this requirement are encouraged to discuss this matter with the Course Coordinator and the Disability Liaison Unit.
Coordinator:	Robyn Faulkner
Subject Overview:	This subject introduces nursing students to the structure and function of the human body. It provides the essential basis for understanding the cellular building blocks of the body and the relationships between scientific principles and laws. The student is introduced to foundational concepts in biochemistry as they relate to cells, tissues and organs. Students explore the structure of the body systems. **Subject objectives** At the completion of this subject the student should be able to: # describe the structure and function of the cell; # describe cell reproduction; # differentiate between the various cells within the body including blood, nerve, tissue, muscle and bone cells; # describe cell metabolism; # describe the levels of organisation in the human body: chemical, cellular, tissue and system; # d escribe the basic structure and function of the integumentary, musculoskeletal, cardiovascular, respiratory, gastrointestinal, nervous, endocrine, renal and reproductive systems; # discuss the functions of body systems in maintaining homeostasis.
Assessment:	Two 30 minute timed web-based tests (15% each) - 30%Two hour timed web-based examination - 70%Students must achieve an aggregate score of 50% in the subject and pass assessment 2 to achieve a pass in the subject .
Prescribed Texts:	Thibodeau, G., & Patton, K. (2007). Anatomy and physiology (6th ed.). St. Louis: Elsevier Mosby.
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:	At the completion of this subject, students should be able to demonstrate # the capacity for information seeking, retrieval and evaluation; # critical thinking and analytical skills; # an openness to new ideas; # planning and time management skills; # the ability to communicate knowledge through classroom and web-based discussions and written material.
Links to further information:	http://www.nursing.unimelb.edu.au/
Notes:	Special computer requirements • PC users: Windows 2000, or XP; • Mac users: MacOS X 10.3.9 • Hardware: 64 MB of RAM, 1G of free disk space • Some parts of the LMS require that Java be installed. Most computers in the University will have Java installed. • If accessing the LMS from outside the University, you will need a minimum 56 K modem. • PC users: Windows 2000, or XP; • Mac users: MacOS X 10.3.9 • Hardware: 64 MB of RAM, 1G of free disk space • Some parts of the LMS require that Java be installed. Most computers in the University will have Java installed. • If accessing the LMS from outside the University, you will need a minimum 56 K modem. Resources provided to distance student Specific readings selected by the subject coordinator will be made available to the students at the beginning of the subject as a book of readings. Web-based resources selected by the subject coordinator will be made available to students through the Leaning Management System (LMS).