

513-672 CLINICAL ANATOMY

Code:	513-672
Title of the subject:	Clinical Anatomy
Credit points	12.5
Coordinator	Dr Elizabeth Tully
Semester of offer	Semester 2
Prerequisites and/or Corequisites	Nil
Mode of delivery	On campus lectures, tutorials, problem based learning (PBL) and practical sessions.
Contact hours	36 hours (24 hours applied anatomy, 12 hours anatomy).
Non-contact hours	Students are expected to undertake a number of hours of self directed learning in this subject. Approximately 80 hours of self directed learning is suggested.
Description	This subject is an advanced study of the structure and function of the neuro-musculo-skeletal system in the body in healthy subjects. Students will demonstrate advanced knowledge of anatomy including the ability to identify exposed anatomical structures and their important relations, and of the relationship between structure and function. The syllabus will enhance their ability to apply knowledge of normal structure and function to the practice of physiotherapy. As part of this process students will explore selected mechanisms of injury and disease, the resulting pathokinesiology, and the anatomical rationale for clinical tests used in differential diagnosis.
Assessment	End of semester Anatomy examination 1.5 hours (40%), Anatomy quizzes during semester (10%), Written assignments: one two-page report due mid-semester, one two-page report due end of semester (30%), PBL assessment (20%)
Prescribed texts	Nil
Subject objectives	<ul style="list-style-type: none"> • Provide sound knowledge of the anatomy of the neuro-musculo-skeletal system • Promote advanced understanding of the relationship between structure and function of the neuro-musculo-skeletal system of healthy subjects • Develop the ability to analyse mechanisms underlying selected musculoskeletal conditions resulting from injury or disease processes in the body • Provide advanced understanding of the anatomy/applied anatomy basis for clinical tests of musculoskeletal structures.
Generic skills	On completion of the subject, students will have developed the following generic skills: <ul style="list-style-type: none"> • An appreciation of the team approach to learning in complex areas • The ability to critically evaluate research literature • An appreciation of the importance of, and development of, good written and presentation skills to aid group learning.
Special computer requirements	N/A
Special computer skills required (if applicable)	N/A
Resources provided to distance students	N/A