Overview

Anatomy is the study of the structure of the human body. The word 'anatomy' is derived from the Greek, and means 'cutting up' or 'dissection'. However, anatomy today is much more than the descriptive study of the dissected body, although dissected specimens are still used for research and instruction. The study of anatomy now embraces separate but strongly related disciplines: gross anatomy deals with the description of form, arrangement and function of the bones, joints, muscles and internal organs, together with their blood and nerve supply; histology deals with the microscopic structure of tissues and cells; embryology is concerned with the normal development of the embryo and fetus from conception to birth and with the mechanisms of development and malformations; neuroanatomy deals with the internal organisation and functions of the brain and spinal cord; biological anthropology involves applying biological principles and approaches to the study of humans & non-human primates.

In all anatomy courses strong emphasis is given to the functional significance of the structures in health and in disease.
Faculty
Faculty of Medicine

School
School of Medical Sciences

Study Level
Undergraduate

Minimum Units of Credit
36

Specialisation Type
Minor
Available in Program(s)

Program(s) in which this minor is available

Bachelor of Advanced Science (Honours) - BAdvSci(Hons)

3962 Advanced Science (Honours)
Faculty: Faculty of Science
Campus: Kensington
Units of Credit: 192
Typical Duration: 4 Years

Bachelor of Science - BSc

3970 Science
Faculty: Faculty of Science
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years
Specialisation Structure

Students must complete 36 UOC.

Core Courses

Students must take 18 UOC of the following courses.

ANAT2111  |  6 UOC
Introductory Anatomy

BABS1201  |  6 UOC
Molecules, Cells and Genes

BIOS1101  |  6 UOC
Evolutionary and Functional Biology

Level 2 Prescribed Electives

Students must take at least 6 UOC of the following courses.

ANAT2241  |  6 UOC
Histology: Basic and Systematic

ANAT2341  |  6 UOC
Embryology: Early and Systematic Development

ANAT2521  |  6 UOC
Evolution of Human Structure

Level 2/3 Prescribed Electives

Students must take at least 6 UOC of the following courses.

any level 2 Anatomy course

any level 3 Anatomy course
Level 3 Prescribed Electives

Students must take at least 6 UOC of the following courses.

ANAT3121  |  6 UOC
Visceral Anatomy

ANAT3131  |  6 UOC
Functional Anatomy of the Head, Neck and Back

ANAT3141  |  6 UOC
Functional Anatomy of the Limbs

ANAT3411  |  6 UOC
Neuroanatomy

SOMS3232  |  6 UOC
Cellular Mechanisms of Health and Disease

Enrolment Disclaimer

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179