

In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



MEDI12009 *Radiographic Anatomy and Appearances 1*

Term 1 - 2027

Profile information current as at 04/09/2026 06:43 pm

All details in this unit profile for MEDI12009 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

This unit is the first of two that examine the relational anatomy of the human body and develop your pattern recognition skills in radiographic appearances of anatomical structures. The focus of this unit is on the musculoskeletal structures of the extremities, shoulder girdle and pelvic girdle. You will apply your knowledge of anatomy, physiology and pathophysiology to studying the development, change through the lifespan and change due to injury and disease of bones and joints in those anatomical regions. For each bone and joint you will study its morphology and spatial characteristics relative to adjacent structures and external landmarks. You will apply that knowledge to building your awareness of radiographic appearances of these structures, including standard appearances, normal variants, injuries and diseases. You will build your vocabulary of radiographic terminology in describing image appearances of anatomical structures and their positional relationships with other structures. You will learn to articulate a reasoned decision in interpreting radiographic appearances at an introductory level.

Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Prerequisites: BMSC11010 Human Anatomy and Physiology 1 BMSC11011 Human Anatomy and Physiology 2 MEDI11001 Fundamentals of the Imaging Professions MPAT12001 Medical Pathophysiology

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 1 - 2027

- Cairns
- Mackay

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

Class and Assessment Overview

Information for Class and Assessment Overview has not been released yet.
This information will be available on Monday 11 January 2027

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Academic Progression Policy and Procedure
- Student Refund and Credit Balance Policy and Procedure
- Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from SUTE, emails from students and verbal comments by students in class

Feedback

Students appreciated the hands-on learning in the anatomy labs and were disappointed that labs were not scheduled every week due to public holidays.

Recommendation

Investigate the potential to schedule lab classes on a different day so that students are not impacted significantly by public holidays.

Feedback from SUTE and verbal comments by students in class

Feedback

Some students would appreciate answers to lab sessions to be given to assist with learning.

Recommendation

Investigate methods of supporting students without creating a passive learning environment where students are not expected to work out answers.

Feedback from Coordinator reflection

Feedback

Image evaluation is complex, with several aspects to any given scenario. This can sometimes make students feel slightly overwhelmed with the volume of response needed.

Recommendation

Consider splitting the tutorial class into groups for some questions and have groups discuss one aspect of image interpretation, ready to report that one aspect to the class as a whole.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.
This information will be available on Monday 11 January 2027

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.
This information will be available on Monday 11 January 2027

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.
This information will be available on Monday 15 February 2027

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.
This unit profile has not yet been finalised.