# MEDS11002 *Relational Anatomy and Image Recognition*
## Term 2 - 2021

Profile information current as at 16/05/2024 09:41 pm



## General Information

### Overview
This unit examines the gross, topographical and relational anatomy of the human body and develops the pattern recognition skills to identify normal anatomical structures on medical images. Each macroscopic anatomical structure, or its constituent part, is studied in terms of spatial characteristics, relative to adjacent structures, body planes, external and internal landmarks relevant to sonographic practice. This knowledge is engaged to enhance the development of pattern recognition skills in relation to the cross-sectional, oblique, coronal and sagittal display of these anatomical structures on normal medical images, with a particular focus on the interpretation of sonographic images.

### Details
Career Level: *Undergraduate*
Unit Level: *Level 1*
Credit Points: *12*
Student Contribution Band: *8*
Fraction of Full-Time Student Load: *0.25*

### Pre-requisites or Co-requisites
Prerequisite: BMSC11001 Human Body Systems 1 AND Corequisite BMSC11002 Human Body Systems 2
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 2 - 2021

- Mixed Mode

### 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).

### Residential Schools
This unit has a Compulsory Residential School for distance mode students and the details are:
Click here to see your Residential School Timetable.

### 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

### Recommended Student Time Commitment
Each 12-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 25 hours of study per week, making a total of 300 hours for the unit.

### Class Timetable

**Regional Campuses**
Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

**Metropolitan Campuses**
Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview
1. **Online Quiz(zes)**
Weighting: 20%
2. **Online Test**
Weighting: 20%
3. **Online Test**
Weighting: 60%

### Assessment Grading
This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the University's Grades and Results Policy for more details of interim results and final grades.

## 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
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and 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 Student "Have your say" through Moodle

**Feedback**
Students liked having access to the unit coordinator regularly during each week week of the term. They appreciated additional support that was offered in terms of the delivery of live tutorials on a Tuesday (2 hours) and the addition of new virtual study groups on a Thursday (2 hours).

**Recommendation**
It is recommended to continue to provide both a tutorial and virtual study group each week of the term. This will allow the content of this 12 credit point unit to be covered adequately, allow students to ask for clarification and gain a deeper understanding of anatomical relationships. Additionally it assists students to learn how to identify structures from medical images, using a systematic approache (a more difficult concept for students to grasp).

## Feedback from Student "Have your say" through Moodle

**Feedback**
The virtual study groups were originally not going to be recorded. They were intended to be made available for students to come along and ask for clarification of content as some students do not like to ask questions when the sessions are recorded. Several students however requested that these study groups be recorded and uploaded to Moodle as they could not attend due to work commitments. These study sessions were recorded based on this request. Students appreciated being able to watch the recordings of these and reported that they really helped them learn throughout this unit.

**Recommendation**
It is recommended that both the tutorials and virtual study groups are recorded and the recordings uploaded to Moodle for all students to watch. It is also recommended that a component of the study group is not recorded (possibly the end part), to allow students that are too shy to ask questions when the session is recorded, to ask questions in a non-recorded manner.

## Feedback from Student "Have your say" through Moodle. Student feedback during tutorials, study groups and residential school. Student emails.

**Feedback**
The unit coordinator had access to trial the use of an online anatomy learning resource called "Complete Anatomy" by Elsevier (provided by the publisher). This was utilised during this unit in term 2, 2020, to gauge student satisfaction with this resource. Students reported that this resource was very helpful to assist their learning, particularly in terms of the anatomical relationships of structures.

**Recommendation**
It is recommended that the university investigates purchasing a licence of the learning resource "Complete Anatomy" by Elsevier, to enhance student online learning and the understanding of anatomy and anatomical relationships.

## Feedback from Student "Have your say" through Moodle. Student feedback during tutorials, study groups, and residential school. Student emails.

**Feedback**
Students reported that viewing full series of computed tomography (CT) and magnetic resonance (MR) images from real clinical cases, during virtual study groups, helped them to put their learning into context. It also aided them to gain an appreciation of where structures sit relative to one another. Furthermore, the viewing of real time sonographic imaging during the virtual residential school allowed students to appreciate why image recognition is an important component of this unit.

**Recommendation**
It is recommended to continue to incorporate the viewing of full series of CT and MRI scans for each area of the body, where appropriate into tutorials, to demonstrate anatomical relationships of structures. This also allows students to follow a single structure through a series of images (rather than just learning how to identify a structure on a single image). Additionally, real time sonographic clips are recommended to be presented (in addition to static sonographic images) to demonstrate the sonographic dynamic assessment of anatomy.

## Unit Learning Outcomes

**On successful completion of this unit, you will be able to:**

1. Describe the features and location of sonographically significant macroscopic anatomical structures
2. Describe the spatial orientation of each anatomical structure relative to adjacent structures, body planes and landmarks
3. Identify cross-sectional, coronal and sagittal representation of organs and structures
4. Apply the skill of pattern recognition to the interpretation of medical images, particularly sonographic
5. Identify anatomical features on medical images, particularly sonographic views.

The sonography course is accredited by the Australian Sonographers Association and knowledge required by entry-level sonographers is introduced in this unit and is a key requirement of accreditation.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

— N/A Level | ◦ Introductory Level | • Intermediate Level | • Graduate Level | ◦ Professional Level | ◦ Advanced Level

### Alignment of Assessment Tasks to Learning Outcomes

| Assessment Tasks | Learning Outcomes | | | | |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| 1 - Online Quiz(zes) - 20% | | | | • | • |
| 2 - Online Test - 20% | • | • | • | • | • |
| 3 - Online Test - 60% | • | • | • | | |

### Alignment of Graduate Attributes to Learning Outcomes

| Graduate Attributes | Learning Outcomes | | | | |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| 1 - Communication | • | • | • | • | |
| 2 - Problem Solving | • | • | • | | • |
| 3 - Critical Thinking | | | | • | • |
| 4 - Information Literacy | | | • | • | |
| 5 - Team Work | | | | | |
| 6 - Information Technology Competence | | | | | |
| 7 - Cross Cultural Competence | | | | | |
| 8 - Ethical practice | | | | | |
| 9 - Social Innovation | | | | | |

| Graduate Attributes | Learning Outcomes | | | | |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| 10 - Aboriginal and Torres Strait Islander Cultures | | | | | |

## Alignment of Assessment Tasks to Graduate Attributes

| Assessment Tasks | Graduate Attributes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 - Online Quiz(zes) - 20% | | • | • | | | | | | | |
| 2 - Online Test - 20% | • | • | • | | | | | | | |
| 3 - Online Test - 60% | • | • | | | | | | | | |

## Textbooks and Resources

### Textbooks

MEDS11002

**Prescribed**

**Sectional Anatomy for Imaging Professions**
Edition: 4 (2018)
Authors: Lorrie L Kelley & Connie M Petersen
Elsevier
St Louis , Missouri , USA
ISBN: 978-0-323-41487
Binding: Paperback
MEDS11002

**Supplementary**

**Gray's Anatomy for Students**
Edition: 3 (2014)
Authors: Drake, Richard; Vogl, A. Wayne; Mitchell, Adam. W. M.
Elsevier
Philadelphia , PA , USA
ISBN: 9780702051333
Binding: eBook
MEDS11002

**Supplementary**

**Sectional Anatomy for Imaging Professions - Workbook**
Edition: 4 (2018)
Authors: Lorrie L Kelley & Connie M Petersen
Elsevier
St Louis , Missouri , USA
ISBN: 978-0-323-56961-3
Binding: Paperback

**Additional Textbook Information**
You are provided a lot of information in lectures within this unit, however the textbooks are fantastic resources to aid your studies in the course CG91 and also to maintain as part of your professional library when you are a qualified sonographer.
If you prefer to study with a paper text, you can purchase one at the CQUni Bookshop here: http://bookshop.cqu.edu.au (search on the Unit code).

**View textbooks at the CQUniversity Bookshop**

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Computer with camera and microphone to participate in tutorials via zoom

## Referencing Style

All submissions for this unit must use the referencing style: Vancouver
For further information, see the Assessment Tasks.

## Teaching Contacts

**Michelle Fenech** Unit Coordinator
m.fenech@cqu.edu.au

## Schedule

**Week 1 - The pelvis part 1 - 12 Jul 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Pelvis part 1 | Chapter 8 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 2 - The pelvis part 2 - 19 Jul 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Pelvis part 2 | Chapter 8 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 3 - The abdomen part 1 - 26 Jul 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The abdomen part 1 | Chapter 7 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 4 - The abdomen part 2 - 02 Aug 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The abdomen part 2 | Chapter 7 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom.<br>**Online quiz 1 to be completed - opens 9 am Wed 4th August and closes 9 am Friday 6th August (AEST) assessing Pelvis content (weeks 1 and 2 content) only.** |

**Week 5 - The thorax - 09 Aug 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The Thorax | Chapter 6 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Break Week - 16 Aug 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Take a break or use this week to catch up.<br>There is no new content delivered this week and no tutorial this week. | | |

**Week 6 - The neck - 23 Aug 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

| | | |
|---|---|---|
| The neck | Chapter 5 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom.<br>**Online quiz 2 to be completed - opens 9 am Wednesday 25th August and closes 9 am Friday 27th August (AEST) assessing Abdomen content (weeks 3 and 4 content) only.**<br><br>**Online quizzes (includes online quiz 1 (week 4) and online quiz 2 (week 6)** Due: Week 6 Friday (27 Aug 2021) 9:00 am AEST |

**Week 7 - The lower limb - 30 Aug 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The lower limb | Chapter 10 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 8 - The upper limb - 06 Sep 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The upper limb | Chapter 9 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 9 - Virtual Residential school - 13 Sep 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Residential school 'virtual workshop' this week.<br>No new content is delivered this week. This week allows consolidation of content from weeks 1 - 8. | No new content designated for this week - revision only. | Tuesday 14th September and Wednesday 15th September, 10.30am - 5.00pm via Zoom AEST.<br><br>**Online test 1 - Week 9** Due: Week 9 Wednesday (15 Sept 2021) 3:45 pm AEST |

**Week 10 - The brain and cranium - 20 Sep 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The brain and cranium | Chapter 2 and 3 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 11 - The spine and back - 27 Sep 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| The spine and back | Chapter 4 Kelley and Petersen text | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom. |

**Week 12 - Facial muscles and facial bones - 04 Oct 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Facial muscles and facial bones | Chapter 2 Kelley and Petersen text<br>Tutorial relating to facial muscles and facial bones will be pre-recorded and available this week. | Tutorial Tuesday 12 pm to 2 pm AEST via Zoom.<br>Virtual study group Thursday 12 pm to 2 pm AEST via Zoom.<br>The tutorial and virtual study group will be for general revision. |

**Review/Exam Week - 11 Oct 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| | Revise content covered in lectures, tutorials, and information covered in virtual residential school as all is able to be assessed.<br>Good luck :) | **Online test 2 - End of term test**<br>Due: Review/Exam Week Friday (15 Oct 2021) 1:30 pm AEST |

**Exam Week - 18 Oct 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

## Term Specific Information

Your unit coordinator for this unit is Dr Michelle Fenech (m.fenech@cqu.edu.au). This anatomy unit is quite intensive in terms of content covered as it is a 12 credit point unit and it covers the structural anatomy of the whole human body. It is recommended that you dedicate up to 25 hours of study per week to this unit. You have pre-recorded lectures available to you, all of which are available at least two weeks before the designated week. To assist your learning in this unit, tutorials are provided on Tuesdays (12 - 2 pm AEST) and a 'virtual study group' is provided on Thursdays (12 - 2 pm AEST) each week of the term (except week 9) via Zoom. The tutorials and virtual study groups will be related to the content covered each week. If you cannot attend these tutorials and study groups live, they will be recorded and the recordings will be made available to you later in the week on the unit Moodle site. It is important that you try to remain on track with your learning in this unit. Each week you will have activities to complete which include images you can label, and formative quizzes to complete. Summative assessments for the unit include online quizzes in week 4 and 6, an online test in week 9 and a final online test to be completed at the end of the term. There are additional resources offered each week that are provided to help your understanding of structures and their relationships to other structures. It is important to check you are receiving emails related to this unit, as updates about the unit will be sent out regularly from Michelle. Questions can be asked at the tutorials or study groups or can be placed in the news forum/discussion forum on Moodle.

## Assessment Tasks

### 1 Online quizzes (includes online quiz 1 (week 4) and online quiz 2 (week 6)

**Assessment Type**
Online Quiz(zes)

**Task Description**
There are two online quizzes (online quiz 1 and online quiz 2) which are to be completed throughout the term which contribute to 20% of your overall grade (each quiz is worth 10%).
The quizzes can be accessed via the MEDS11002 Moodle site, under the assessment tab.
Each quiz will consist of 10 multiple choice questions.
You will have 15 minutes to complete each quiz (equating to 1.5 minutes per question).
Online quiz 1 is to be completed in week 4 (worth 10%) and will assess content related to week 1 and 2 (pelvic content only). Online quiz 1 will open at 9 am Wednesday 4th August and will close at 9 am Friday 6th August (AEST).
Online quiz 2 is to be completed in week 6 (worth 10%) and will assess content related to week 3 and 4 (abdomen content only). Online quiz 2 will open 9 am Wednesday 25th August and will close at 9 am Friday 27th August (AEST).
Each quiz will be open for only 48 hours and you will need to allocate 15 minutes during the 48 hour period each quiz is open to complete it.
You will require internet access to complete these online quizzes.
As these quizzes involve multiple choice questions, you will be required to select the most appropriate answer from a selection of possible answers in relation to the question asked.

**Number of Quizzes**
2

**Frequency of Quizzes**
Other

**Assessment Due Date**
Week 6 Friday (27 Aug 2021) 9:00 am AEST

Friday 27th August is the due date for online quiz 2. Note: The due date for online quiz 1 is Friday 6th August at 9 am in week 4.

**Return Date to Students**
Week 8 Friday (10 Sept 2021)
Video feedback regarding the online quizzes will be provided.

**Weighting**
20%

**Assessment Criteria**
Questions will involve identifying anatomical structures from medical images or anatomy diagrams/models and describing spatial relationships.
Quizzes will be graded on the correct answers provided related to the questions asked.
There are 10 questions within each online quiz.
Each question is worth 1 mark.

**Referencing Style**

- Vancouver

**Submission**
Online

**Submission Instructions**
These online quizzes must be completed by you, without assistance or collusion with others. Any evidence of collusion will be dealt with in adherence with the CQU student academic integrity policy and procedure.

**Learning Outcomes Assessed**

- Apply the skill of pattern recognition to the interpretation of medical images, particularly sonographic
- Identify anatomical features on medical images, particularly sonographic views.

**Graduate Attributes**

- Problem Solving
- Critical Thinking

## 2 Online test 1 - Week 9

**Assessment Type**
Online Test

**Task Description**
This first online test will be conducted on the second day of the virtual residential school, Wednesday 15th September in week 9.
It will assess your understanding of content pertaining to weeks 1 - 7 of this unit.
The questions will involve a combination of question types, including some multi-choice quiz questions and some short answer questions which will require typed answers.
Multiple choice questions will be allocated one mark per question.
Questions may include, but are not limited to, identifying anatomical structures from diagnostic medical images or diagrams as well as identifying locations, orientations and relative positions of anatomical structures.

**Assessment Due Date**
Week 9 Wednesday (15 Sept 2021) 3:45 pm AEST
This online test will be only open for the duration of the test. The test will commence at 3 pm AEST

**Return Date to Students**
Week 11 Wednesday (29 Sept 2021)
Video feedback will be provided.

**Weighting**
20%

**Assessment Criteria**
Short answer questions will require typed responses.
Typed response answers will be assessed according to:
- The use of appropriate anatomic terminology and descriptors and directional terms (superior, inferior, medial, lateral, anterior, posterior, superficial, deep, right and left)
- Correct spelling of anatomical and technical terms
- Relevance of response to the question asked
- Adequate detail provided in the answer to demonstrate awareness of bilateral structures (the use of right and left

terminology will be required in some answers)
- Appropriate identification of anatomical structures (with correct names provided) from medical images.

**Referencing Style**

- Vancouver

**Submission**
Online

**Submission Instructions**
Access Online test 1 via the assessment tab in Moodle. This online test must be completed by you, without assistance or collusion with others. Any evidence of collusion will be dealt with in adherence with the CQU student academic integrity policy and procedure.

**Learning Outcomes Assessed**

- Describe the features and location of sonographically significant macroscopic anatomical structures
- Describe the spatial orientation of each anatomical structure relative to adjacent structures, body planes and landmarks
- Identify cross-sectional, coronal and sagittal representation of organs and structures
- Apply the skill of pattern recognition to the interpretation of medical images, particularly sonographic
- Identify anatomical features on medical images, particularly sonographic views.

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking

## 3 Online test 2 - End of term test

**Assessment Type**
Online Test

**Task Description**
The end of term online test will assess you on content covered in the whole unit (weeks 1 to 12). This includes material covered in lectures, tutorials, study groups and the virtual residential school of week 9.
The questions will involve a combination of question types, including short answer questions which require typed answers and some multi-choice quiz questions.
Descriptions of locations of structures and anatomic relationships of structures may be requested in short answer questions.
Identification of structures from medical images and diagrams will be required.

**Assessment Due Date**
Review/Exam Week Friday (15 Oct 2021) 1:30 pm AEST
The final online test will open at 12:00 pm and close 1:30 pm AEST on Friday 15th October.

**Return Date to Students**
Exam Week Friday (22 Oct 2021)
Results will be made available after marking is completed, however all grades are considered 'interim grades' until the unit grades are released (after they have been certified).

**Weighting**
60%

**Minimum mark or grade**
50%

**Assessment Criteria**
Multiple choice questions will be allocated one mark per question.
Answers to short answer questions may be required to be provided in context.  If you are asked to describe the exact location of a structure, detail in the description is required to ensure your description cannot be confused for another structure.  If you are asked to describe the position of a structure relative to another, a sentence is required to answer the question to adequately describe the relationship.
Short answer responses will require:
- use of correct anatomic names of structures (not lay person terminology)
- use of correct relational anatomic terminology
- detail to demonstrate depth of understanding and awareness of bilateral structures

- identification of medical imaging planes and interpretation of structural relationships

**Referencing Style**

- Vancouver

**Submission**
Online

**Submission Instructions**
Access Online test 2 via the assessment tab in Moodle. This online test must be completed by you, without assistance or collusion with others. Any evidence of collusion will be dealt with in adherence with the CQU student academic integrity policy and procedure.

**Learning Outcomes Assessed**

- Describe the features and location of sonographically significant macroscopic anatomical structures
- Describe the spatial orientation of each anatomical structure relative to adjacent structures, body planes and landmarks
- Identify cross-sectional, coronal and sagittal representation of organs and structures

**Graduate Attributes**

- Communication
- Problem Solving

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the **Student Academic Integrity Policy and Procedure**. This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

**What is a breach of academic integrity?**
A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

**Why is academic integrity important?**
A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

**Where can I get assistance?**
For academic advice and guidance, the Academic Learning Centre (ALC) can support you in becoming confident in completing assessments with integrity and of high standard.

**What can you do to act with integrity?**

**Be Honest**
If your assessment task is done by someone else, it would be dishonest of you to claim it as your own

**Seek Help**
If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)

**Produce Original Work**
Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem