



# MEDS12002 *Abdominal Ultrasound*

## Term 1 - 2021

Profile information current as at 09/12/2022 09:30 pm

All details in this unit profile for MEDS12002 have been officially approved by CQU University 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.

### Corrections

#### Unit Profile Correction added on 29-03-21

**Change to assessment type: Assessment 2 In-class Test will be changed to Online Test.**

Due to factors external to the discipline, the In-class Test will be changed to an Online Test. There will also be a reduction in overall time for the assessment from 3 hours to 2 hours. Questions will be created accordingly to ensure all Learning Outcomes are still assessed as per the Assessment Description and Assessment Criteria in the original Unit Profile.

## General Information

### Overview

This unit explores the abdomen, specifically normal and pathological ultrasound examinations. Online lectures and interactive Zoom tutorials are used to lay the foundation for this knowledge. Sonography images and scanning videos, both of normal and abnormal abdominal organs, are used to familiarise you with how things appear on ultrasound. This unit prepares you for not only MEDS12004 Sonographic Skills Development 1 where you will scan normal abdomens, but also for clinical placement, where patients' pathologies need to be detected by the sonographer. This unit will also allow you to develop the skills required to read and understand patient request forms, including what clinical tests have been done on the presenting patient, and what these tests and results are indicating in terms of areas of concern the referring doctor is looking for in the patient.

### 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

Prerequisite MEDS11001 Fundamentals of Sonographic Practice AND Prerequisite MEDS11002 Relational Anatomy and Image Recognition AND Corequisite MEDS12001 Physics of Ultrasound

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 - 2021

- Online

### 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

### Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 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: 10%

#### 2. **In-class Test(s)**

Weighting: 50%

#### 3. **Online Test**

Weighting: 40%

### 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 feedback, unit coordinator reflection

##### Feedback

Students indicated that more time for Assessment 2 may have allowed them more detailed responses.

##### Recommendation

Consider reviewing assessment completion times and time per question.

#### Feedback from Student feedback

##### Feedback

Students commented that the discussion of real-world clinical sonography scenarios in the tutorials were excellent and made their learning relevant to their chosen profession.

##### Recommendation

Continue to discuss clinical cases in the tutorials and consider increasing the number of clinical cases to enhance student learning.

## Unit Learning Outcomes

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

1. Describe anatomical structures and commonly encountered pathologies on sonographic images and videos of the abdomen, using appropriate anatomical and sonographic terminology
2. Differentiate the clinical indications, sonographic appearance, and aetiology of abdominal pathologies
3. Explain the relevance of laboratory data in relation to sonographic imaging of the abdomen
4. Analyse clinical scenarios to provide a pathological differential diagnosis and to produce a sonographic report.

The learning outcomes for this unit relate to the requirements of the Australasian Sonographer's Association Competency Standards for the Entry Level Sonographer.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Online Quiz(zes) - 10%	•	•	•	•
2 - In-class Test(s) - 50%	•			•
3 - Online Test - 40%	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
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				
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) - 10%	•	•		•						
2 - In-class Test(s) - 50%	•	•	•							
3 - Online Test - 40%	•	•	•							

## Textbooks and Resources

### Textbooks

MEDS12002

#### Prescribed

##### **Diagnostic Medical Sonography: Abdomen and Superficial Structures**

Edition: 4th (2017)

Authors: Diane M. Kawamura & Tanya D. Nolan

Lippincott, Williams & Wilkins

Philadelphia , Pennsylvan , USA

ISBN: 9781496354921

Binding: Hardcover

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#### Supplementary

##### **Sonography Exam Review: Physics, Abdomen, Obstetrics and Gynecology**

Edition: 3rd (2019)

Authors: Susanna Ovel

Elsevier

St. Louis , Missouri , USA

ISBN: 9780323582285

Binding: Paperback

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#### Supplementary

##### **Workbook for Diagnostic Medical Sonography: A Guide to Clinical Practice, Abdomen and Superficial Structures**

Edition: 4th (2017)

Authors: Diane M. Kawamura & Tanya D. Nolan

Lippincott, Williams & Wilkins

Philadelphia , Pennsylvan , USA

ISBN: 9781496380579

Binding: Hardcover

#### Additional Textbook Information

Purchasing the textbook and workbook together to save...copies can be purchased 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)
- Zoom Collaborate

## Referencing Style

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

## Teaching Contacts

**Celia Tinetti** Unit Coordinator  
[c.tinetti@cqu.edu.au](mailto:c.tinetti@cqu.edu.au)

## Schedule

### Week 1 - 08 Mar 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Abdominal Vascular Structures</b>	<ul style="list-style-type: none"> <li>Chapter 4: 4th Ed: p 59-79, 87-97 Abdomen &amp; Superficial Structures</li> <li>Chapter 13: p 184-198 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 1pm PER, 3pm BNE &amp; MKY, 4pm MEL &amp; SYD</li> </ul>

### Week 2 - 15 Mar 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Pancreas</b>	<ul style="list-style-type: none"> <li>Chapter 7: 4th Ed: p 213-227 Abdomen &amp; Superficial Structures</li> <li>Chapter 9: p 123-135 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 1pm PER, 3pm BNE &amp; MKY, 4pm MEL &amp; SYD</li> </ul>

### Week 3 - 22 Mar 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Gallbladder &amp; Biliary System</b>	<ul style="list-style-type: none"> <li>Chapter 6: 4th Ed: p 171-209 Abdomen &amp; Superficial Structures</li> <li>Chapter 8: p 105-122 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li><b>Online Quiz #1 - open 10am AEST Tuesday and closes 6pm AEST Wednesday</b> (<i>PER take off two hours and MEL add one hour for local times</i>)</li> </ul>

### Week 4 - 29 Mar 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Liver</b>	<ul style="list-style-type: none"> <li>Chapter 5: 4th Ed: p 101-169 Abdomen &amp; Superficial Structures</li> <li>Chapter 7: p 86-104 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 1pm PER, 3pm BNE &amp; MKY, 4pm MEL &amp; SYD</li> </ul>

### Week 5 - 05 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Kidneys</b>	<ul style="list-style-type: none"> <li>Chapter 10: 4th Ed: p 271-333 Abdomen &amp; Superficial Structures</li> <li>Chapter 10: p 136-146 Sonography Exam Review (Omitting vascular disorders of the kidneys)</li> </ul>	<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 2pm PER / 4pm AEST</li> </ul>

### Vacation Week - 12 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic

### Week 6 - 19 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>How to present your scan findings</b>		<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 2pm PER / 4pm AEST</li> </ul>

### Week 7 - 26 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Spleen</b>	<ul style="list-style-type: none"> <li>Chapter 8: 4th Ed: p 229-245 Abdomen &amp; Superficial Structures</li> <li>Chapter 11: p 158-169 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li><b>Online Quiz #2 - open 10am AEST Tuesday and closes 6pm AEST Wednesday</b> (<i>PER take off two hours for local times</i>)</li> </ul>

### Week 8 - 03 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lower Urinary System</b>	<ul style="list-style-type: none"> <li>Chapter 11: 4th Ed: p 335-356 Abdomen &amp; Superficial Structures</li> <li>Chapter 10: p 148-149 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li>Zoom Session: Wednesday 2pm PER / 4pm AEST</li> </ul>

**Week 9 - 10 May 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Prostate</b>	<ul style="list-style-type: none"> <li>• Chapter 12: 4th Ed: p 357-375 Abdomen &amp; Superficial Structures</li> <li>• Chapter 16: p 229-238 Sonography Exam Review (Prostatic components only)</li> </ul>	<ul style="list-style-type: none"> <li>• Zoom Session: Wednesday 2pm PER / 4pm AEST</li> </ul>

**Week 10 - 17 May 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Adrenal Glands</b>	<ul style="list-style-type: none"> <li>• Chapter 13: 4th Ed: p 377-402 Abdomen &amp; Superficial Structures</li> <li>• Chapter 12: p 170-175 Sonography Exam Review</li> </ul>	<ul style="list-style-type: none"> <li>• <b>IN-CLASS TEST</b> - this test goes for 3 hours. Please bring a pen and pencil with you to complete worksheets.</li> <li><b>In-Class Test</b> Due: Week 10 Wednesday (19 May 2021) 3:00 pm AEST</li> </ul>

**Week 11 - 24 May 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Putting it all together</b>		

**Week 12 - 31 May 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Revision Week</b>		<ul style="list-style-type: none"> <li>• Last minute Q&amp;A Zoom Session: Wednesday 2pm PER / 4pm AEST</li> </ul>

**Review/Exam Week - 07 Jun 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Revision/Exam Week</b>		

**Exam Week - 14 Jun 2021**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Exam Week</b>		<ul style="list-style-type: none"> <li>• <b>End of term Online Test</b> Due: Exam Week Tuesday (15 June 2021) 2:30 pm AEST</li> </ul>



## Term Specific Information

### Unit Coordinator Information:

Your unit coordinator for 2021 is Celia Tinetti. Celia is based at the Melbourne campus and can be reached via email: c.tinetti@cqu.edu.au or telephone: 03 9616 0528. **Please note**, all staff emails end in ".cqu.edu.au" - Celia also has a student account but this is not monitored; emails sent to this incorrect email address will be missed as this account is not monitored throughout the term.

### Unit Details:

MEDS12002 is a 6 credit point unit and is a prerequisite for MEDS12004 Sonographic Skills Development 1 (SSD1), which is run in term two of second year. This unit has been designed to ensure your learning is aligned with what is required of you in SSD1, where you will be performing actual ultrasound examinations on the abdomen. While there is no abdominal scanning this term, so you won't be in the driver's seat so to speak, you will be in the passenger seat, looking at normal and pathological images and surveys of the abdomen. This early exposure to what you may observe when scanning will help prepare you for next term when you are in the driver's seat. The teachings of 'Abdominal Ultrasound' will be regularly revisited throughout your studies and your knowledge will be relied upon to assist in passing future laboratory abdominal scanning practical assessments. As you progress through your clinical units, you will also benefit from revising content from the unit as a part of your critical thinking skills. I encourage you to carefully study the unit profile and to be active in the unit online discussion forums. It is recommended that you commit to 12.5 hours of study each week, therefore a total of 150 study hours upon completion of this unit. This is the first unit where you will need to incorporate information from previous units, in particular Relational Anatomy and Image Recognition and Fundamentals of Ultrasound. Please refresh this information before and throughout the unit.

### Zoom Tutorial Sessions:

Zoom tutorial sessions will be conducted throughout the term - please see Unit Outline for exact dates and times. While every attempt is made to record tutorials, attendance at the time is highly recommended. Case study scenarios and sonographic image interpretation (both normal and pathological) will be used to teach correct sonographer worksheet completion and reporting of findings. Tutorial material may be included in any of the assessment components.

## Assessment Tasks

### 1 Online Quizzes

#### Assessment Type

Online Quiz(zes)

#### Task Description

There will be 2 online quizzes which will be held in weeks 3 and 7. Once available, quizzes are open for 32 hours (i.e. open at 10am on Tuesday and close Wednesday at 6pm AEST). The content of these quizzes will be related to information on patient referrals including but not limited to laboratory data and clinical history, sonographer worksheet documentation, and sonographic descriptions. All questions will be in a multiple-choice question format. The first quiz will relate to content from weeks 1 - 3, and the second quiz from content in weeks 4 - 7.

This is an open book test, so you have the opportunity to consult your notes, lecture slides, textbooks, and the unit Moodle page.

You are allowed one attempt at each quiz so please ensure you are prepared beforehand. Once the quiz has commenced, approximately 1 minute per question will be given - for example, a 20-question quiz would be given a time limit of 20 minutes to complete. Quiz dates are available on the unit Moodle page.

#### Number of Quizzes

2

#### Frequency of Quizzes

Other

#### Assessment Due Date

Quiz 1 due Wednesday (24 March 2021) 6pm AEST; Quiz 2 due Wednesday (28 April 2021) 6pm AEST

#### Return Date to Students

Week 7 Wednesday (28 Apr 2021)

Results will be released once each quiz has closed

**Weighting**

10%

**Assessment Criteria**

Multiple choice answers will be marked as correct or incorrect by the Moodle system. The purpose of these quizzes is to assist you to evaluate where your learning is at and to identify specific areas you may need to improve upon.

These assessment tasks must be completed on or before the due dates. No late submissions are permitted after the test has closed, so please ensure adequate time for completion, with additional time for computer mishaps. If you have computer / test access difficulties, you need to contact TaSAC as soon as possible for assistance, and the unit coordinator (after you've contacted TaSAC) if you cannot complete the test in the allocated time before the end of the test (Wednesday 6pm AEST).

**Referencing Style**

- [Vancouver](#)

**Submission**

Online

**Learning Outcomes Assessed**

- Describe anatomical structures and commonly encountered pathologies on sonographic images and videos of the abdomen, using appropriate anatomical and sonographic terminology
- Differentiate the clinical indications, sonographic appearance, and aetiology of abdominal pathologies
- Explain the relevance of laboratory data in relation to sonographic imaging of the abdomen
- Analyse clinical scenarios to provide a pathological differential diagnosis and to produce a sonographic report.

**Graduate Attributes**

- Communication
- Problem Solving
- Information Literacy

## 2 In-Class Test

**Assessment Type**

In-class Test(s)

**Task Description**

The purpose of this in-class test is to assess your critical thinking, memory recall, and accuracy in reporting ultrasound findings. To do this, you will evaluate clinical case studies, images, videos, and clinical presentation information. Questions will be in the format of short answer, long answer, multiple choice questions (MCQs), and completing sonographer worksheets. Questions, images, and videos will include both normal and pathological cases of areas covered from weeks 1 to 10 inclusive.

The in-class test will be held on your campus at the date and time listed below, with the computer lab to be confirmed. The length of the test will be 3 hours, and will include an online and written component so please bring your own pens and pencils. Paper will be provided.

**Assessment Due Date**

Week 10 Wednesday (19 May 2021) 3:00 pm AEST

**Return Date to Students**

Week 12 Wednesday (2 June 2021)

**Weighting**

50%

**Minimum mark or grade**

50%

**Assessment Criteria**

You will be assessed on your ability to evaluate clinical information including sonographic images and videos, clinical presentation information, and ultrasound findings. You will also be assessed on your ability to correctly complete sonographer worksheets, and knowledge on when and how to extend an ultrasound examination.

Required answers may include completing sonographer worksheets, explaining what has been demonstrated in the images or videos using appropriate sonographic terminology, and including anatomical features, a provisional diagnosis,

differential diagnoses, and where else you may need to extend the examination. Answers may also include working backward to provide possible clinical presentations of patients with those specific images or videos.

This assessment is to be undertaken as an individual. Colluding with other students on non-group work tasks is considered academic misconduct, and will be reported to the Deputy Dean of Learning and Teaching (HMAS).

### **Referencing Style**

- [Vancouver](#)

### **Submission**

Online

### **Submission Instructions**

Paperwork associated with the assessment will be handed to the on-campus supervisor at the completion of the in-class test

### **Learning Outcomes Assessed**

- Describe anatomical structures and commonly encountered pathologies on sonographic images and videos of the abdomen, using appropriate anatomical and sonographic terminology
- Analyse clinical scenarios to provide a pathological differential diagnosis and to produce a sonographic report.

### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking

## **3 End of term Online Test**

### **Assessment Type**

Online Test

### **Task Description**

In this end of term test, you will be demonstrating your critical thinking skills to answer the questions. This may include using information from clinical and ultrasound presentations to arrive at diagnoses, using a diagnosis and working backwards to name the expected sonographic presentation, other combinations of clinical presentation, sonographic presentation, and diagnoses, and extending the ultrasound examination if appropriate. To do this, you will evaluate clinical case studies, images, and clinical presentation information. Questions will be in the format of short answer, medium length answer, and multiple choice questions (MCQs). Questions and images will include both normal and pathological cases of areas covered throughout the whole unit.

The online test will be available at the date and time listed below. The length of the test will be 2 hours so please ensure you start within 30 minutes of the opening time to allow adequate time to complete the test. At 2:30pm AEST / 12:30pm AWST, all attempts will be automatically submitted.

### **Assessment Due Date**

Exam Week Tuesday (15 June 2021) 2:30 pm AEST

### **Return Date to Students**

### **Weighting**

40%

### **Minimum mark or grade**

50%

### **Assessment Criteria**

You will be assessed on your critically thinking ability by evaluating clinical information including sonographic images, clinical presentation information, ultrasound findings, and extending your ultrasound examination.

Required answers require critical thinking and may include explaining what has been demonstrated in the images using appropriate sonographic terminology, including anatomical features, differential diagnoses, a provisional diagnosis, and extending the examination. Answers may also include working backward to provide possible clinical presentations of patients with those specific images.

This assessment is to be undertaken as an individual. Colluding with other students on non-group work tasks is considered academic misconduct, and will be reported to the Deputy Dean of Learning and Teaching (HMAS).

This assessment task must be completed on the due date listed above. No late submissions are permitted after the test has closed, so please ensure adequate time for completion, with additional time in case of computer mishaps. If you have computer / test access difficulties, you need to contact TaSAC as soon as possible for assistance, and the unit coordinator (after you've contacted TaSAC) if you cannot complete the test in the allocated time before the end of the test.

**Referencing Style**

- [Vancouver](#)

**Submission**

Online

**Learning Outcomes Assessed**

- Describe anatomical structures and commonly encountered pathologies on sonographic images and videos of the abdomen, using appropriate anatomical and sonographic terminology
- Differentiate the clinical indications, sonographic appearance, and aetiology of abdominal pathologies
- Explain the relevance of laboratory data in relation to sonographic imaging of the abdomen
- Analyse clinical scenarios to provide a pathological differential diagnosis and to produce a sonographic report.

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking

## 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