



# CHIR13007 Clinical Assessment and Diagnosis 3

## Term 2 - 2020

Profile information current as at 19/05/2024 12:54 pm

All details in this unit profile for CHIR13007 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 builds on other pathology related units in the course, as well as Clinical Assessment and Diagnosis 1. You will study non-musculoskeletal patient presentations, starting from the point of first contact with the patient, through history taking and physical examination, and finally to the formulation of a diagnosis. Through this process, you will also continue to develop your knowledge of common pathologies of each body system. By the end of the unit, your problem solving, analytical and critical thinking skills will have improved.

#### Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

#### Pre-requisites or Co-requisites

Pre-requisite: CHIR13010 Systems and Pathology

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 - 2020

- Brisbane
- Mackay
- Sydney

#### 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: 20%

#### 2. **Practical Assessment**

Weighting: 30%

#### 3. **Written Assessment**

Weighting: 50%

### 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 'Have your say' student feedback.

##### Feedback

Practical classes could be better organised.

##### Recommendation

It is recommended that the practical sessions be re-organised. This could include better communication between the unit coordinator and the tutors, a more structured time breakdown for each class, and the creation of a set of CQU audiovisual demonstrations of all techniques. This would replace the current links to the YouTube videos.

#### Feedback from 'Have your say' student feedback.

##### Feedback

The unit was very well organised.

##### Recommendation

It is recommended that the current structure of the unit should be maintained for the 2020 offering, although a new unit coordinator has been selected.

#### Feedback from 'Have your say' student feedback and self-reflection.

##### Feedback

The Zoom tutorials were very valuable.

##### Recommendation

It is recommended that the zoom tutorials be maintained for the 2020 offering, although a new unit coordinator has been selected.

## Unit Learning Outcomes

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

1. Integrate your knowledge of anatomy, physiology, biochemistry and pathology with the clinical assessment of disease states
2. Explain the pathophysiological basis for a range of symptoms and signs
3. Demonstrate competent history taking skills and physical examination procedures
4. Develop a differential diagnosis based on history and examination findings
5. Apply the appropriate examination protocol to pathological disease states.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Online Quiz(zes) - 20%	•	•	•	•	•
2 - Practical Assessment - 30%			•		•

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
3 - Written Assessment - 50%	•	•		•	

## 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					
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 - Practical Assessment - 30%	•	•		•			•	•		
3 - Written Assessment - 50%	•	•	•	•		•		•		

## Textbooks and Resources

### Textbooks

**There are no required textbooks.**

### IT Resources

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

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Dawn Dane** Unit Coordinator

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**Farouk Badawi** Unit Coordinator

[f.badawi@cqu.edu.au](mailto:f.badawi@cqu.edu.au)

## Schedule

### Week 1 - 13 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to Unit and The Clinical History Taking	Recommended reading: Bate's Ch 3: Interviewing and the Health History. Alternative reference: Tally and O'Connor Chapter 1-2: The General Principles of History Taking (available online- CQU Library)	Zoom Tutorial Monday 09:00am  Practicals will commence in week 3. See individual campus timetables.

### Week 2 - 20 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
Clinical Physical Examination Skills and Vital signs	Recommended reading: Bate's Ch 4: Beginning the Physical Examination: General Survey, Vital Signs, and Pain. Alternative reference: Tally and O'Connor Chapter 3: The General Principles of Physical Examination (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables.

### Week 3 - 27 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Cardiovascular System History and Examination 1	Recommended reading: Bate's Ch 9: The Cardiovascular System Ch12: The Peripheral Vascular System Alternative reference: Tally and O'Connor Section 2: The Cardiovascular System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. Quiz 1 due Monday 08:00am
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#### Week 4 - 03 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Cardiovascular System History and Examination 2	Recommended reading: Bate's Ch 9: The Cardiovascular System Alternative reference: Tally and O'Connor Section 2: The Cardiovascular System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables.

#### Week 5 - 10 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Respiratory System History and Examination	Recommended reading: Bate's Ch 8: The Thorax and Lungs Alternative reference: Tally and O'Connor Section 3: The Respiratory System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. Quiz 2 due Monday 08:00am

#### Vacation Week - 17 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week- No Lecture		

#### Week 6 - 24 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Gastrointestinal System History and Examination 1	Recommended reading: Bate's Ch 11: The Abdomen Alternative reference: Tally and O'Connor Section 4: The Gastrointestinal System System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. Quiz 3 due Monday 08:00am Osce part 1 (time/date to be announced)

#### Week 7 - 31 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Gastrointestinal System History and Examination 2	Recommended reading: Bate's Ch 11: The Abdomen Alternative reference: Tally and O'Connor Section 4: The Gastrointestinal System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables.

#### Week 8 - 07 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Genitourinary System History and Examination	Recommended reading: Bate's Ch 11: The Genitourinary System Alternative reference: Tally and O'Connor Section 5: The Genitourinary System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables.

#### Week 9 - 14 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Lymphoid and Hematopoietic System History and Examination	Recommended reading: Alternative reference: Tally and O'Connor Section 6: The Hematological System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. Quiz 4 due Monday 08:00am
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#### Week 10 - 21 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Endocrine System History and Examination	Recommended reading. Alternative reference: Tally and O'Connor Section 8: The Endocrine System (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables.

#### Week 11 - 28 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Integumentary system, Eyes and Ear History and Examination	Recommended reading: Bate's Ch 6: The Skin, Hair and Nails Alternative reference: Tally and O'Connor Section 12: (available online- CQU Library)	Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. Quiz 5 due Monday 08:00am  <b>Online Quiz</b> Due: Week 11 Monday (28 Sept 2020) 11:45 pm AEST

#### Week 12 - 05 Oct 2020

Module/Topic	Chapter	Events and Submissions/Topic
Revision of Unit Content		Zoom Tutorial Monday 09:00am Practicals will commence in week 3. See individual campus timetables. OSCE part 2 (time/date to be announced)  <b>OSCE</b> Due: Week 12 Friday (9 Oct 2020) 12:00 am AEST

#### Review/Exam Week - 12 Oct 2020

Module/Topic	Chapter	Events and Submissions/Topic
		<b>Written Test</b> Due: Review/Exam Week Monday (12 Oct 2020) 9:00 am AEST

#### Exam Week - 16 Nov 2020

Module/Topic	Chapter	Events and Submissions/Topic
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## Term Specific Information

*Due to COVID-19 impacts at the time of preparing this unit profile, practical class dates and times for Term 2 2020 have not been confirmed. It is likely that we will return to face to face teaching in August 2020, however, this is dependent on Government guidelines and advice and permission from the University. We will strive to give you 30 days' notice of a return to campus. Further details will be made available on the unit Moodle site and emailed to you in due course.*

## Assessment Tasks

# 1 Online Quiz

## Assessment Type

Online Quiz(zes)

## Task Description

Five on-line quizzes will need to be completed. Each will be available for several days, generally between 08.00am Wednesday until 08.00am the following Monday (some may have a longer availability). There will be no extension due to unforeseen technical problems or Internet connectivity, so please do not leave it to the end of the availability period to complete.

You will be allowed one attempt only for each quiz, which will need to be completed within a 20 minute period of time.

Each will be worth 4%. The total allocation for this component 20%.

## Number of Quizzes

5

## Frequency of Quizzes

Fortnightly

## Assessment Due Date

Week 11 Monday (28 Sept 2020) 11:45 pm AEST

Due on Monday 08:00am Weeks 3, 5, 6, 9,11

## Return Date to Students

Immediate after completion of task.

## Weighting

20%

## Minimum mark or grade

50%

## Assessment Criteria

Student able to demonstrate:

1. Understanding of the relationship between anatomy, physiology, pathology and diagnosis.
2. Understanding of the pathophysiological basis for a range of symptoms and signs.
3. Understanding indications for a system examination and the implications of its findings.

## Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

## Submission

Online

## Learning Outcomes Assessed

- Integrate your knowledge of anatomy, physiology, biochemistry and pathology with the clinical assessment of disease states
- Explain the pathophysiological basis for a range of symptoms and signs
- Demonstrate competent history taking skills and physical examination procedures
- Develop a differential diagnosis based on history and examination findings
- Apply the appropriate examination protocol to pathological disease states.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice



## 2 OSCE

### Assessment Type

Practical Assessment

### Task Description

The Practical assessments is a two part OSCE.

Part 1 is in week 6 and includes taking vitals, cardiovascular system and the respiratory system.

Part 2 is in week 12 and includes Gastrointestinal/Genitourinary, Lymphoid/Hematopoietic, and Endocrine.

Each part is worth 15%.

This examination will assess your competency in performing the following tasks:

1. Observation of the patient for a specified condition
2. Assessment of vital signs
3. Examination of cardiovascular, respiratory, digestive, endocrine, lymphatic, haematopoietic and integumentary systems, in order to:
  - a. assess the patient for a specific condition (a list of conditions will be provided)
  - b. demonstrate your skills in palpation, percussion and auscultation

### Assessment Due Date

Week 12 Friday (9 Oct 2020) 12:00 am AEST

The test will be conducted over 2 separate parts: in week 8 during class and in week 12 .

### Return Date to Students

Week 12 Friday (9 Oct 2020)

1 week after the task is conducted

### Weighting

30%

### Minimum mark or grade

50%

### Assessment Criteria

Student is able to:

1. Competently assess a person's pulse, blood pressure, respiratory rate and body temperature.
2. Competently percuss, palpate and auscultate.
3. Select the appropriate examination routine required to facilitate the recognition of specific disorders or disease states.

### Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

### Submission

No submission method provided.

### Learning Outcomes Assessed

- Demonstrate competent history taking skills and physical examination procedures
- Apply the appropriate examination protocol to pathological disease states.

### Graduate Attributes

- Communication
- Problem Solving
- Information Literacy
- Cross Cultural Competence
- Ethical practice

## 3 Written Test

### Assessment Type

Written Assessment

### Task Description

Final theory written test that will assess all unit content across 12 weeks.

Computer lab will be booked on each campus for students to complete the assessments.

120 minutes plus reading time.

Weighting 50% of unit total grade

Minimum grade (pass) 50%

**Assessment Due Date**

Review/Exam Week Monday (12 Oct 2020) 9:00 am AEST

Students will complete this assessments on campus in a computer lab. Room TBA

**Return Date to Students**

Exam Week Friday (23 Oct 2020)

Via Moodle

**Weighting**

50%

**Minimum mark or grade**

50%

**Assessment Criteria**

Student able to demonstrate:

1. Understanding of the relationship between anatomy, physiology, pathology and diagnosis.
2. Understanding of the pathophysiological basis for a range of symptoms and signs.
- 3 Understanding indications for a system examination and the implications of its findings.
- 4- Clinical reasoning in forming a differential diagnosis based on history and examination findings.

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

Online

**Learning Outcomes Assessed**

- Integrate your knowledge of anatomy, physiology, biochemistry and pathology with the clinical assessment of disease states
- Explain the pathophysiological basis for a range of symptoms and signs
- Develop a differential diagnosis based on history and examination findings

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

## 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