



# CHIR13006 *Clinical Assessment and Diagnosis 2*

## Term 2 - 2020

Profile information current as at 03/05/2024 02:24 pm

All details in this unit profile for CHIR13006 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

In this unit you will learn about the important features of complex and multifaceted clinical conditions which are encountered in chiropractic practice. In learning the etiology, incidence, pathophysiology and clinical presentation of these conditions, you will integrate this theoretical knowledge with the the assessment, diagnosis and management skills acquired in Professional Chiropractic Practice 2 (CHIR13009). This unit builds upon the knowledge and skills you have obtained in Professional Chiropractic Practice 1 (CHIR13008) and Clinical Assessment and Diagnosis 1 (CHIR12007).

#### 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: CHIR12007 and CHIR13008 Co-requisite: CHIR13009

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. **Portfolio**

Weighting: 20%

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

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 Students comments from "Have Your Say" as well as direct input to the Unit Coordinator.

#### Feedback

Students would have appreciated having a mid-term OSCE so that less weight would be placed on the final end of term OSCE.

#### Recommendation

It is recommended that the curriculum review being undertaken re-evaluate assessment tasks and specific criteria (and thereby enhance student learning and engagement) with an assessment in the mid-term period, rather than entirely at the end of term.

Feedback from Students comments from "Have Your Say".

#### Feedback

Students commented that the most recent examination was one of their most challenging and would have liked a bit more scheduled time.

#### Recommendation

It is recommended that the unit coordinator and review team members place more scrutiny on the examination vetting processes in 2020 and beyond to ensure students are provided adequate time for written examinations.

Feedback from Students comments from "Have Your Say".

#### Feedback

Students indicated that they would like a clustered, pre-determined, condition-based list of orthopaedic tests to perform.

#### Recommendation

It is recommended that students enhance their overall understanding through more self-directed problem based learning (such as with clustering construction of data) rather than rote learning methods.

## Unit Learning Outcomes

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

1. Discuss and describe the etiology, incidence, pathophysiology and clinical presentations of complex and multifaceted conditions of the spine and extremities seen in chiropractic practice
2. Using provided clinical presentations of complex and multifaceted conditions of the spine and extremities develop differential and working diagnoses
3. Demonstrate appropriate clinical reasoning in the selection of procedures used in the assessment and management of complex and multifaceted conditions seen in chiropractic practice.

Learning outcome 1 - competency 3 (3.4)

Learning outcome 2 - competency 3 (3.4)

Learning outcome 3 - competency 1 (1.2, 1.3), 3 (3.3, 3.4, 3.5). 4 (4.1, 4.2)

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

 N/A Level	 Introductory Level	 Intermediate Level	 Graduate Level	 Professional Level	 Advanced Level
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### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes		
	1	2	3
1 - Portfolio - 20%			•
2 - In-class Test(s) - 30%	•	•	
3 - Written Assessment - 50%	•	•	•

## Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	2	3
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 - Portfolio - 20%	•	•	•	•		•	•	•	•	
2 - In-class Test(s) - 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

**Kristin Grace** Unit Coordinator  
[k.grace@cqu.edu.au](mailto:k.grace@cqu.edu.au)

## Schedule

### Week 1 - 13 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: <ul style="list-style-type: none"><li>• Joint Disease - Arthropathies</li><li>• Spondylolysis &amp; Spondylolisthesis</li></ul> Tutorial <ul style="list-style-type: none"><li>• Case history simulation and discussion related to lecture</li></ul>	Refer to the Unit Moodle site for assigned readings	

### Week 2 - 20 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: <ul style="list-style-type: none"><li>• Scoliosis</li></ul> Tutorial: <ul style="list-style-type: none"><li>• Case history simulation and discussion related to lecture</li></ul>	Refer to the Unit Moodle site for assigned readings	

### Week 3 - 27 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: <ul style="list-style-type: none"><li>• Spine and Spinal Cord Tumours</li></ul> Tutorial: <ul style="list-style-type: none"><li>• Case history simulation and discussion related to lecture</li></ul>	Refer to the Unit Moodle site for assigned readings	

### Week 4 - 03 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Lecture:	
• Dizziness	
Tutorial:	Refer to the Unit Moodle site for assigned readings
• Case history simulation and discussion related to lecture	

### Week 5 - 10 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		In Class (On-line) Test
• Headaches		13.08.2020
Tutorial:	Refer to the Unit Moodle site for assigned readings	This will be written as a one hour online test
• Case history simulation and discussion related to lecture		This assessment will assess materials presented weeks 1-5 of the term
		<b>In-Class (On-line) test</b> Due: Week 5 Thursday (13 Aug 2020) 2:00 pm AEST

### Vacation Week - 17 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 6 - 24 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		First Draft Portfolio Project Due 24 August 2020
• TMJ and Facial Pain		As per Instruction, Guidance and Rubric on your Moodle page
Tutorial:	Refer to the Unit Moodle site for assigned readings	PDF submission by Turnitin
• Case history simulation and discussion related to lecture		

### Week 7 - 31 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		
• Infection		
Tutorial:	Refer to the Unit Moodle site for assigned readings	
• Case history simulation and discussion related to lecture		

### Week 8 - 07 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		
• Sporting Injuries		
Tutorial:	Refer to the Unit Moodle site for assigned readings	
• Case history simulation and discussion related to lecture		

### Week 9 - 14 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		
• Post-Surgical		
Tutorial:	Refer to the Unit Moodle site for assigned readings	
• Case history simulation and discussion related to lecture		

### Week 10 - 21 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		
• Post-Trauma		
Tutorial:	Refer to the Unit Moodle site for assigned readings	
• Case history simulation and discussion related to lecture		

### Week 11 - 28 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
Review		
<b>Week 12 - 05 Oct 2020</b>		
Module/Topic	Chapter	Events and Submissions/Topic
		Final Portfolio Project Due 11 October 2020 As per Instruction, Guidance and Rubric on your Moodle page PDF Submission by Turnitin
<b>Review/Exam Week - 12 Oct 2020</b>		
Module/Topic	Chapter	Events and Submissions/Topic
<b>Exam Week - 19 Oct 2020</b>		
Module/Topic	Chapter	Events and Submissions/Topic
		<b>End of term On-Line Assessment</b> Due: Exam Week Monday (19 Oct 2020) 11:45 pm AEST

## Term Specific Information

As a 6 credit course, students are expected to spend on average 10-12 hours of time each week in their study activities for this unit. A suggested time budget for weekly study is:

- 2-3 hours completing and reflecting on assigned readings for the weekly topic
- 1-2 hours reviewing lecture material and creating study notes from the topic material
- 1-2 hours completing other posted learning material
- 1-2 hours of self directed search and learning from the topic material
- 1 hour preparation for the tutorial zoom session
- 1-2 hours for preparing and completing assessment tasks

## Assessment Tasks

### 1 Portfolio project

#### Assessment Type

Portfolio

#### Task Description

Numerous complex and multifaceted conditions commonly present in Chiropractic practices yet to be or already diagnosed. It is essential that Chiropractors are aware of the aetiology, pathophysiology and clinical presentations of these conditions. In contemporary primary health care, it is important that Chiropractors understand different health profession care options for these conditions and what options (including a multidisciplinary approach) will provide the best patient care outcome. Information and understanding of the condition are important however, cultural dimensions must be considered for effective patient communication and optimum outcomes.

You will be allocated a condition/ disorder based topic on which you will submit a written a report.

This assignment will be done in two parts.

You should organise your work following sections provided in the guidance and marking rubric provided on Moodle.

#### Assessment Due Date

Draft due 24/08-2020; Final due 11/10/2020

#### Return Date to Students

#### Weighting

20%

#### Minimum mark or grade

50%

**Assessment Criteria**

Your report will be assessed on the following criteria:

Presentation / Introduction

Review of literature

Analysis

Inter-professional Collaboration/ Multi-Discipline & Cross Culture

Summary and Conclusion

Self Assessment

**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

PDF Format via Turnitin

**Learning Outcomes Assessed**

- Demonstrate appropriate clinical reasoning in the selection of procedures used in the assessment and management of complex and multifaceted conditions seen in chiropractic practice.

**Graduate Attributes**

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

## 2 In-Class (On-line) test

**Assessment Type**

In-class Test(s)

**Task Description**

The test will be comprised of a range of question formats, including multi choice, matching, short and long answer explanations. Diagrams may be used to explain concepts.

This is a closed-book assessment and no notes, texts or additional electronic devices are allowed during this assessment task. You will have a five minute perusal time prior to the allotted writing time. The test will last for one (1) hour. You will submit your test electronically.

This test must be written at the timetabled date and time. There is no opportunity to apply a late penalty. If you arrive late, you may enter the test room up to 15 minutes after the start of the test, however, you will still be required to submit your test at the standard test end time. You will not be allowed entry more than 15 minutes after the test starts. In the absence of an approved extension, there will be no opportunity for you to complete this assessment at a later time, and you will receive a mark of zero for the assessment.

**Assessment Due Date**

Week 5 Thursday (13 Aug 2020) 2:00 pm AEST

The assessment will begin at 1pm and will be open for 1 hour

**Return Date to Students**

Week 6 Monday (24 Aug 2020)

**Weighting**

30%

**Minimum mark or grade**

50%

**Assessment Criteria**

The assessment will test your comprehension, assimilation, clinical reasoning and communication of general knowledge, incidence, etiology, pathophysiology, clinical presentation, diagnostic means and some care options for the range of more complex and multifaceted conditions encountered in Chiropractic practice and presented in all formats in weeks 1-5



## Referencing Style

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

## Submission

Online

## Submission Instructions

Submission will be electronic

## Learning Outcomes Assessed

- Discuss and describe the etiology, incidence, pathophysiology and clinical presentations of complex and multifaceted conditions of the spine and extremities seen in chiropractic practice
- Using provided clinical presentations of complex and multifaceted conditions of the spine and extremities develop differential and working diagnoses

## Graduate Attributes

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

## 3 End of term On-Line Assessment

### Assessment Type

Written Assessment

### Task Description

Due to COVID-19 impacts at the time of preparing this Unit Profile, the assessment is to be online. In the event of any changes during the term to impact this, we will strive to give you at least 30 days notice

The test will be comprised of a range of question formats, including multi choice, matching, short and long answer explanations.

This is a closed-book assessment and no notes, texts or additional electronic devices are allowed during this assessment task. You will have a 10 minute perusal time prior to the allotted writing time. The test will last for two and a half (2) hours. You will submit your test electronically.

This test must be written at the timetabled date and time. There is no opportunity to apply a late penalty. If you arrive late, you may enter the test room up to 15 minutes after the start of the test, however, you will still be required to submit your test at the standard test end time. You will not be allowed entry more than 15 minutes after the test starts. In the absence of an approved extension, there will be no opportunity for you to complete this assessment at a later time, and you will receive a mark of zero for the assessment.

### Assessment Due Date

Exam Week Monday (19 Oct 2020) 11:45 pm AEST

### Return Date to Students

Exam Week Friday (23 Oct 2020)

### Weighting

50%

### Minimum mark or grade

50%

### Assessment Criteria

The assessment will test your comprehension, assimilation, clinical reasoning and communication of general knowledge, incidence, etiology, pathophysiology, clinical presentation, diagnostic means and some care options for the range of more complex and multifaceted conditions encountered in Chiropractic practice and presented in all formats throughout the term.

## Referencing Style

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

## Submission

Online

**Learning Outcomes Assessed**

- Discuss and describe the etiology, incidence, pathophysiology and clinical presentations of complex and multifaceted conditions of the spine and extremities seen in chiropractic practice
- Using provided clinical presentations of complex and multifaceted conditions of the spine and extremities develop differential and working diagnoses
- Demonstrate appropriate clinical reasoning in the selection of procedures used in the assessment and management of complex and multifaceted conditions seen in chiropractic practice.

**Graduate Attributes**

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

## 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