



# CHIR20012 *Advanced Clinical Development 2*

## Term 2 - 2022

Profile information current as at 06/05/2024 02:54 am

All details in this unit profile for CHIR20012 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 focus on examining, diagnosing and managing common sports injury related conditions. You will advance your understanding in a range of management topics related to the athletic population including injury prevention, advice on healthy lifestyles, self-managed care, rehabilitation, and treatment options. This unit will assist you with your clinical development in the student clinic by addressing the importance of integrating knowledge and skills to support clinical decision-making for this special population.

### Details

Career Level: *Postgraduate*

Unit Level: *Level 9*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

Pre-Requisite: CHIR20009 Clinical Practice 4 and CHIR20010 Advanced Clinical Development 1 Co-requisite: CHIR20011 Clinical Practice 5

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 - 2022

- Brisbane
- Mackay

### Attendance Requirements

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

### Website

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

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 6-credit Postgraduate 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: 30%

#### 2. **Written Assessment**

Weighting: 40%

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

Weighting: 30%

### 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

##### **Feedback**

Students on COVID-19 impacted campuses were disappointed that the practical components could not be delivered earlier.

##### **Recommendation**

It is recommended that practical components continue to be offered and provided as part of this unit. The content was delivered once the Government restrictions were lifted.

#### Feedback from Have your say

##### **Feedback**

Some students would have preferred to have their written assessments marks back before going into the end of term test.

##### **Recommendation**

In future offerings, it is recommended that written assessments be scheduled (and due) a few weeks earlier than present, so marks can be returned to students prior to the final tests.

#### Feedback from Have your say

##### **Feedback**

Some students felt that they would have benefited from a more clinical focus to the unit with less research.

##### **Recommendation**

It is recommended that research related to this unit is integrated further into management and care planning, therefore providing greater clinical relevance.

## Unit Learning Outcomes

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

1. Explain the relationship between normal and abnormal morphology of a clinical condition according to its aetiology, epidemiology, pathophysiology and treatment options
2. Interpret findings and formulate a diagnosis, clinical impression, management plan and prognosis from a case history and physical assessment, taking into consideration patient safety and any contraindications
3. Apply the appropriate chiropractic approach to treatment (within the scope of practice) that includes technique/skills, exercise/rehabilitation, health promotion, prevention, lifestyle advice and self-managed care in a professional and ethical way in accordance to the chiropractic code of conduct and professional standards

This is a specific exposure unit to assist the student develop their individualised pathway towards strengthening the majority of elements and performance indicators of CCEA's Accreditation Standards: Unit 6 Patient Assessment, Unit 7 Diagnostic Decision Making, Unit 8 Planning of Patient Care, Unit 9 Implementation of Care, and Unit 3 Professional Interaction. There will be some elements addressed from Unit 10 Disease Prevention and Health Promotion and Unit 11 Professional Scientific Development.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes		
	1	2	3
1 - Online Quiz(zes) - 25%		•	
2 - Presentation - 25%	•		•
3 - Online Test - 50%	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	2	3
1 - Knowledge	◦	◦	◦
2 - Communication	◦	◦	◦
3 - Cognitive, technical and creative skills			
4 - Research	◦		◦
5 - Self-management			
6 - Ethical and Professional Responsibility	◦	◦	◦
7 - Leadership			
8 - Aboriginal and Torres Strait Islander Cultures			

## Textbooks and Resources

### Textbooks

CHIR20012

#### Prescribed

#### **Brukner & Khan's clinical sports medicine: injuries**

Edition: 5th (2017)

Authors: Brukner and Khan (and 8 others)

ISBN: 9781760421663

Binding: Hardcover

### 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 styles below:**

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

For further information, see the Assessment Tasks.

## Teaching Contacts

**Matt Fernandez** Unit Coordinator

[m.fernandez@cqu.edu.au](mailto:m.fernandez@cqu.edu.au)

## Schedule

### **Week 1 - 11 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Sport and Exercise Medicine Introduction Concussion Neck pain	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

### **Week 2 - 18 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lecture and Tutorial:</b>  Upper limb injuries	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

### **Week 3 - 25 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lecture and Tutorial:</b>  Trunk, abdominal and thoracic spine injuries	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Week 4 - 01 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lecture and Tutorial:</b> Lumbar spine and pelvic injuries	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Week 5 - 08 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lecture and Tutorial:</b> Lower limb injuries	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Vacation Week - 15 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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**Week 6 - 22 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lecture and Tutorial:</b> Return to sport	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	Mid-term quiz, Friday August 26, opens at 12pm  <b>Mid-term quiz</b> Due: Week 6 Friday (26 Aug 2022) 5:00 pm AEST

**Week 7 - 29 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Heat acclimatisation in (elite) athletes	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Week 8 - 05 Sep 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Mental health in athletes	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Week 9 - 12 Sep 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Paediatric sports injuries	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	Sports Medicine Workshop (TBC)

**Week 10 - 19 Sep 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Masters athletes	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	<b>Workshop reflective report</b> Due: Week 10 Friday (23 Sept 2022) 12:00 pm AEST

**Week 11 - 26 Sep 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Disabled athletes	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Week 12 - 03 Oct 2022**

Module/Topic	Chapter	Events and Submissions/Topic
<b>Lectures and Tutorial:</b> Injury prevention	Lecture notes Brukner & Khan's Clinical Sports Medicine: Injuries	

**Review/Exam Week - 11 Oct 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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**Exam Week - 17 Oct 2022**

Module/Topic

Chapter

Events and Submissions/Topic

## Term Specific Information

There will be a compulsory practical component in the form of a workshop as part of this unit similar to ACD1 in term 1, details will be provided as early as possible for students with at least 4 weeks notice provided.

## Assessment Tasks

### 1 Mid-term quiz

**Assessment Type**

Online Quiz(zes)

**Task Description**

The mid-term online quiz will be taken in Moodle and will open on Friday, August 26 at 12pm in week 6. The quiz will involve a mix of question types including multiple choice, short answer and matching styles. There will be a short answer questions as well. The quiz will assess content taught across weeks 1-5 (not including week 6). The quiz is worth 30% of your total grade.

**Number of Quizzes**

1

**Frequency of Quizzes**

Other

**Assessment Due Date**

Week 6 Friday (26 Aug 2022) 5:00 pm AEST

The quiz will open in Moodle at 12pm on Friday August 26th.

**Return Date to Students**

Week 7 Friday (2 Sept 2022)

via Moodle

**Weighting**

30%

**Minimum mark or grade**

50%

**Assessment Criteria**

The assessment criteria will involve selecting or providing the most accurate and correct answers to the questions posed in this mid-term online quiz.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Explain the relationship between normal and abnormal morphology of a clinical condition according to its aetiology, epidemiology, pathophysiology and treatment options

**Graduate Attributes**

- Knowledge
- Communication

- Ethical and Professional Responsibility

## 2 Workshop reflective report

### Assessment Type

Written Assessment

### Task Description

Written assessment worth 40% of your grade (20% workshop participation and notes, 20% final report)

Part A

You will be required to attend a scheduled Sports Medicine workshop, it is expected that you will take notes about the different scenarios discussed and presented. You should make notes about how you would communicate your new understanding to patients and how your new knowledge could be applied to your own practice or patients.

Part B

Referring back to your notes from the workshop, write a reflective report to analyze the workshop that you participated in. You will be given the opportunity to highlight your own experiences and opinions in a critical way. Please consider some of the basic elements of reflective reporting below (to maximize the reflective experience):

#### 1. Organised account

Allow your reader to experience the event you attended. Ensure that you organize your ideas, elaborating on the series of events in a chronological order that took place. Consider making an outline, so that it makes sense to the reader.

#### 2. Personal reflection

This report is about how you felt during the event, i.e., how you saw things, what was the impact, did anything change for you etc. This is a personal account of the event; hence you need to look back at it and express your views, talking about the things that affected your clinical understanding and not what affected anyone else.

#### 3. Emphasise details

Be mindful of including adequate details. Paint a picture with your words so that whoever is reading it can really "see" what was going on. You can add a lot of detail to your piece, by citing relevant literature to emphasize key points. Reflective reports should contain a good level of critical analysis. This will make it easier for your reader to picture what happened. Please keep your report to 500 words (+/- 10%), which will be submitted by the end of Week 10.

### Assessment Due Date

Week 10 Friday (23 Sept 2022) 12:00 pm AEST

Submit your notes from the workshop and your reflective report via Moodle

### Return Date to Students

Week 12 Friday (7 Oct 2022)

via Moodle

### Weighting

40%

### Minimum mark or grade

50%

### Assessment Criteria

The assessment task will be assessed using the following criteria:

- demonstration of knowledge gained in relation to approaching and managing a patient presenting with sports related complaints.
- applying an awareness of biopsychosocial models of care when forming a treatment plan and considering how to communicate this information to a patient.
- developing a report that captures transformative understanding of clinical reasoning and management.

There will be a detailed rubric supplied in Moodle.

### Referencing Style

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

### Submission

Online

### Learning Outcomes Assessed

- Interpret findings and formulate a diagnosis, clinical impression, management plan and prognosis from a case history and physical assessment, taking into consideration patient safety and any contraindications
- Apply the appropriate chiropractic approach to treatment (within the scope of practice) that includes technique/skills, exercise/rehabilitation, health promotion, prevention, lifestyle advice and self-managed care in a



- professional and ethical way in accordance to the chiropractic code of conduct and professional standards
- Apply humanistic factors involving communication skills and bio-psychosocial awareness, relative to the patient-practitioner interface.

**Graduate Attributes**

- Knowledge
- Ethical and Professional Responsibility

### 3 End of term quiz

**Assessment Type**

Online Test

**Task Description**

This end of term test will be undertaken in a CQUni computer lab on whichever campus that you are enrolled. The test will involve a mix of question types including multiple choice, short answer and matching styles. There will be a short answer questions as well. The test will assess all theoretical content taught across weeks 1-12. The test is worth 30% of your total grade.

**Assessment Due Date**

Review/Exam Week Tuesday (11 Oct 2022) 11:00 am AEST

This test opens at 9am and will be submitted/due at 11am.

**Return Date to Students**

Exam Week Friday (21 Oct 2022)

**Weighting**

30%

**Minimum mark or grade**

50%

**Assessment Criteria**

The assessment criteria will involve selecting or providing the most accurate and correct answers to the questions posed in this end of term test.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Explain the relationship between normal and abnormal morphology of a clinical condition according to its aetiology, epidemiology, pathophysiology and treatment options
- Interpret findings and formulate a diagnosis, clinical impression, management plan and prognosis from a case history and physical assessment, taking into consideration patient safety and any contraindications
- Apply the appropriate chiropractic approach to treatment (within the scope of practice) that includes technique/skills, exercise/rehabilitation, health promotion, prevention, lifestyle advice and self-managed care in a professional and ethical way in accordance to the chiropractic code of conduct and professional standards

**Graduate Attributes**

- Knowledge
- Communication
- Research
- Ethical and Professional Responsibility

## 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