



CHIR20010 *Advanced Clinical Development 1*

Term 1 - 2018

Profile information current as at 05/05/2024 07:14 pm

All details in this unit profile for CHIR20010 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

You will integrate the material studied within the chiropractic course with the further development of critical thinking skills and your capacity to assess, diagnose and manage common neuromusculoskeletal conditions, using clinical case scenarios in the adult and sports-related populations. You will develop an understanding of management approaches to chiropractic care including the integration of the principles and practice of the science, art, and philosophy of chiropractic. Management approaches include prevention, advice on healthy lifestyles, self-managed care, rehabilitation and the utilisation of clinical outcome measures. You will appreciate the importance of integrating knowledge and skills to support clinical decision-making and be willing to adapt with guidance from supervisors and mentors.

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: CHIR20006 Clinical Practice 3 and CHIR20007 Diagnostic Imaging 2 Co-requisite: CHIR20009 Clinical Practice 4

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 - 2018

- Distance

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. **Portfolio**

Weighting: 20%

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

Weighting: 40%

3. **Examination**

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 and Self-Reflection

Feedback

Volume of Content

Recommendation

Moderate reduction will be put in place as subsequent cohorts have completed the prerequisite material.

Feedback from Student Feedback

Feedback

Inadequate Technique Lessons

Recommendation

More practical sessions and involvement of elective techniques, within the altered format of the 1st Year Master's program have addressed technique issues with mini clinical evaluations and competencies.

Feedback from Student Feedback, through formal unit evaluations and indirect face-to-face discussions.

Feedback

Areas for study and expectations for assessment

Recommendation

It is acknowledged that students are seeking more detail on assessment requirements. Processes will be implemented to provide that detail via the Unit Profile and Moodle.

Feedback from Student Feedback

Feedback

Decrease in amount of weekly case scenarios

Recommendation

Consideration for more 'open discussion' or problem-based learning approach and shall consider this viable option going forward.

Unit Learning Outcomes

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

1. Explain the morphology of a clinical condition according to its anatomy, biomechanics, etiology, epidemiology, pathophysiology and prevalence.
2. Interpret findings from a case history and physical assessment to formulate and develop a differential diagnosis or clinical impression in order to consider an appropriate management plan and prognosis, taking in consideration patient safety, absolute and relative contraindications.
3. Apply the appropriate chiropractic approach to treatment (within the scope of practice) that includes technique/skills, exercises/rehabilitation, health promotion, prevention, lifestyle advice and self-managed care in a professional and ethical way, in accordance with the chiropractic code of conduct and professional standards.

This is a specific preparatory unit to assist you to develop an individualised pathway towards strengthening the majority of elements and performance indicators of CCEA's Accreditation Standards. There is also a loose alignment with the Clinical Interest Groups of the Chiropractors Association of Australia (National).

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) - 40%		•	
3 - Examination - 40%	•	•	•

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			

Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes							
	1	2	3	4	5	6	7	8
1 - Portfolio - 20%		◦	◦		◦	◦	◦	
2 - In-class Test(s) - 40%	◦	◦						
3 - Examination - 40%	◦		◦			◦		

Textbooks and Resources

Textbooks

CHIR20010

Supplementary

Chiropractic technique

Edition: 2nd edn (2010)

Authors: Peterson DH and Bergmann TF.

Mosby Publishing

St Louis , MA , USA

ISBN: 9780323049696

Binding: Other

CHIR20010

Supplementary

Differential Diagnosis and Management for the Chiropractor

Edition: 5th edn Revised (2014)

Authors: Souza , Thomas A.

Jones and Bartlett

Sudbury , MA , USA

ISBN: 9781284022308

Binding: Other

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Supplementary

Foundations of Chiropractic : Subluxation

Edition: 2nd Revised (2005)

Authors: Gatterman , Meridel

Mosby

St Louis , MO , USA

ISBN: 9780323026482

Binding: Paperback

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Supplementary

Principles and Practice of Chiropractic.

Edition: 3rd edn (2004)

Authors: Haldeman S.

McGraw Hill Medical Publishers

London , UK

ISBN: 9780071375344

Binding: Hardcover

Additional Textbook Information

Another recommended text is Plaugh G. Ed. Textbook of Clinical Chiropractic. Baltimore: Williams & Wilkins, 1993. However it is now Out of Print.

[View textbooks at the CQUniversity Bookshop](#)

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 6th Edition \(APA 6th edition\)](#)

For further information, see the Assessment Tasks.

Teaching Contacts

Barry Draper Unit Coordinator

b.draper@cqu.edu.au

Schedule

Week 1 - 05 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to unit	All relevant information for all weeks is on Moodle.	

Week 2 - 12 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Head conditions		

Week 3 - 19 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Neck conditions		

Week 4 - 26 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Thorax conditions		

Week 5 - 02 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Lumbar and abdomen conditions		

Vacation Week - 09 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic

Week 6 - 16 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Pelvic and hip conditions		

Week 7 - 23 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Review and mid term examination		Mid term exam Due: Week 7 Friday (27 Apr 2018) 11:45 pm AEST

Week 8 - 30 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Shoulder conditions		

Week 9 - 07 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Elbow and hand conditions		

Week 10 - 14 May 2018

Module/Topic	Chapter	Events and Submissions/Topic

Knee conditions

Week 11 - 21 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ankle and foot conditions		

Week 12 - 28 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Review		Portfolio Due: Week 12 Monday (28 May 2018) 5:00 pm AEST

Review/Exam Week - 04 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic
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Exam Week - 11 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic
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Assessment Tasks

1 Portfolio

Assessment Type

Portfolio

Task Description

You must submit 3 case studies by the end of week 12.

The case studies must be no longer than 500 words each.

One case study must pertain to a spinal or pelvic condition, one to an upper extremity condition and one to a lower extremity condition.

A rubric for the case study will be placed on the Moodle site for the unit.

You may submit the case studies at any time throughout the term.

Assessment Due Date

Week 12 Monday (28 May 2018) 5:00 pm AEST

Return Date to Students

Exam Week Monday (11 June 2018)

Weighting

20%

Minimum mark or grade

50% for each case history

Assessment Criteria

Each case study must include reference to

the clinical features of the condition including the demographic and incidence

the assessment procedure which should be used and the expected findings

the management for the condition.

Referencing Style

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)

Submission

No submission method provided.

Submission Instructions

Please submit via emailing the unit coordinator. Please submit each case study separately and as a microsoft word format document.

Learning Outcomes Assessed

- Interpret findings from a case history and physical assessment to formulate and develop a differential diagnosis or clinical impression in order to consider an appropriate management plan and prognosis, taking in

consideration patient safety, absolute and relative contraindications.

- Apply the appropriate chiropractic approach to treatment (within the scope of practice) that includes technique/skills, exercises/rehabilitation, health promotion, prevention, lifestyle advice and self-managed care in a professional and ethical way, in accordance with the chiropractic code of conduct and professional standards.

Graduate Attributes

- Communication
- Cognitive, technical and creative skills
- Self-management
- Ethical and Professional Responsibility
- Leadership

2 Mid term exam

Assessment Type

In-class Test(s)

Task Description

A mid term exam will take place in week 7.

The time and date will be announced prior to the end of week 4.

There will be 40 multi choice questions; each with 4 possible responses but only 1 correct answer.

The questions will cover material for the first 6 weeks of the term.

Each lecture power point will contain 2 sample questions to assist with your preparation.

Assessment Due Date

Week 7 Friday (27 Apr 2018) 11:45 pm AEST

Return Date to Students

Week 7 Monday (23 Apr 2018)

Weighting

40%

Assessment Criteria

Students will be required to demonstrate their knowledge/comprehension by selecting the one best answer amongst the distractors.

Referencing Style

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)

Submission

No submission method provided.

Learning Outcomes Assessed

- Interpret findings from a case history and physical assessment to formulate and develop a differential diagnosis or clinical impression in order to consider an appropriate management plan and prognosis, taking in consideration patient safety, absolute and relative contraindications.

Graduate Attributes

- Knowledge
- Communication

Examination

Outline

Complete an invigilated examination.

Date

During the examination period at a CQUniversity examination centre.

Weighting

40%

Length

120 minutes

Minimum mark or grade

50

Exam Conditions

Closed Book.

Materials

Dictionary - non-electronic, concise, direct translation only (dictionary must not contain any notes or comments).

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