



CHIR13006 *Clinical Assessment and Diagnosis 2*

Term 2 - 2021

Profile information current as at 07/05/2024 04:24 am

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 - 2021

- 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 Have your Say and verbal feedback

Feedback

Students did not like the self-directed learning opportunity with required reading and matching set of questions to be answered directly from and alongside the reading material.

Recommendation

It is recommended that the unit co-ordinator communicate the importance of self-directed learning to students

Feedback from Have your Say and verbal feedback

Feedback

Students appreciated the case-based material mirroring what they can expect to see in the future in professional practice.

Recommendation

It is recommended that good quality, genuine, case-based material that incorporate new topics but expand previous learning continue to be provided.

Feedback from Have your Say

Feedback

Students appreciated the content topics that were relevant and important for future professional practice.

Recommendation

It is recommended that content and topics continue to be relevant and important for future professional practice.

Feedback from Have your Say

Feedback

Students provided mixed opinions on the volume of content in this unit. Most were happy with the volume and some felt the volume was onerous.

Recommendation

It is recommended that an internal and external audit of the volume and topics be considered.

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

CHIR13006

Prescribed

Differential Diagnosis for the Chiropractor Protocols and Algorithms.

Edition: 5th (2014)

Authors: Thomas A. Souza

Jones and Bartlett Learning

Burlington , MA , USA

ISBN: 978-1-284-02230-8

Binding: Hardcover

CHIR13006

Prescribed

Neurological Examination Made Easy

Edition: 5th (2013)

Authors: Geraint Fuller

Churchill Livingstone Elsevier Ltd

Gloucester , UK

ISBN: 978-0-7020-5177-7

Binding: Paperback

CHIR13006

Supplementary

Orthopedic Physical Assessment 6 th (2014)

Edition: 6th (2014)

Authors: David J. Magee

Elsevier

St Louis , Missouri , USA

ISBN: 978-1-4557-0977-9

Binding: Hardcover

Additional Textbook Information

If you prefer to study with a paper text, you can purchase one 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)

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

Kenneth Lorme Unit Coordinator

k.lorme@cqu.edu.au

Schedule

Week 1 - 12 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
1.0 Hip Common Conditions	Orthopedic Physical Assessment 6th (2014); Author: David J. Magee; Chapter 11, Hip, 689-695	
1.1 Review Hip Tissue and Anatomy	Differential Diagnosis for the Chiropractor Protocols and Algorithms	
1.2 Bursitis, Synovitis,	5th (2016); Authors: Souza T.A;	
1.3 Childhood Conditions	391-397, 401-404, 407-408, 413-414	N/A
1.4 AVN/ Osteonecrosis	Differential Diagnosis for the Chiropractor Protocols and Algorithms	
1.5 Trauma Fractures and Tumors	5th (2016); Authors: Souza T.A; 405-407, 409-410, 412, 419-421	
Tutorial:	Refer to the Unit Moodle site for assigned readings	
Case history simulation and discussion related to lecture		

Week 2 - 19 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
2.0 Knee Common Conditions	Orthopedic Physical Assessment 6th (2014); Author: David J. Magee; Chapter 12, Knee, 765-770;	
2.1 Review Knee Anatomy	Differential Diagnosis for the Chiropractor Protocols and Algorithms	
2.2 Meniscal and Knee Ligament Injuries	5th (2016); Authors: Souza T.A;	N/A
Tutorial:	423-433, 448-470, 478-506, 514-530, 534-538	
Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	

Week 3 - 26 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
3.0 Ankle and Foot Common Conditions	Orthopedic Physical Assessment 6th (2014); Author: David J. Magee; Chapter 12, Leg, Ankle & Foot, 888-895	
3.1 Ankle Sprain	Differential Diagnosis for the Chiropractor Protocols and Algorithms	
3.2 Plantar Fasciitis	5th (2016); Authors: Souza T.A;	
3.3 Misc	478-506, 514-530, 534-538	
a. Knee, Ankle and Foot Trauma (Fracture/ Dislocation)	Refer to the Unit Moodle site for assigned readings	
b. Knee Ankle and Foot Arthropathies		In-Class Test due Friday 30/7/2021 at 11:59PM
Tutorial:		
Case history simulation and discussion related to lecture		

Week 4 - 02 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture:		
4.1 Joint Disease - Arthropathies		
4.2 Spondylolysis & Spondylolisthesis	Refer to the Unit Moodle site for assigned readings	N/A
Tutorial		
Case history simulation and discussion related to lecture		

Week 5 - 09 Aug 2021

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

Vacation Week - 16 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
N/A	N/A	N/A

Week 6 - 23 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: 6.1 Headaches Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	In-Class Test due Friday 27/8/2021 at 11:59PM

Week 7 - 30 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: 7.1 Dizziness Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	N/A

Week 8 - 06 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: 8.1 TMJ and Facial Pain Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	N/A

Week 9 - 13 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: 9.1 Spine and Spinal Cord Tumours Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	PORTFOLIO ESSAY/ REFLECTION 17/9/2021 at 5PM Portfolio Essay/ Reflections Due: Week 9 Friday (17 Sept 2021) 5:00 pm AEST

Week 10 - 20 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: 10.1 Infection Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	In-Class Test due Friday 24/9/2021 at 11:59PM In-Class Tests (30%) Due: Week 10 Friday (24 Sept 2021) 11:59 pm AEST

Week 11 - 27 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Lecture 11.1 Post Trauma Tutorial: Case history simulation and discussion related to lecture	Refer to the Unit Moodle site for assigned readings	N/A

Week 12 - 04 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Lecture:
Regional DDx and Review

Tutorial:
Regional DDx
Case history simulation and discussion
related to cases over the term

Refer to the Unit Moodle site for
assigned readings

N/A

Review/Exam Week - 11 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic
N/A	N/A	End of Term on-line assessment test Thursday 14/10/2021 from 9-11 AM End of term On-Line Assessment Due: Review/Exam Week Thursday (14 Oct 2021) 11:00 am AEST

Exam Week - 18 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Assessment Tasks

1 Portfolio Essay/ Reflections

Assessment Type

Portfolio

Task Description

There will be one (1) essay type assessment pieces through the term. The essay will be around clinical cases and concepts that you have studied over the term. You will be assigned a case or condition to discuss in detail. The assessment will be a paper of 1000 +/- 10% words.

Assessment Due Date

Week 9 Friday (17 Sept 2021) 5:00 pm AEST

Uploaded on Moodle. The assessment is due Week 9 September Friday 17th at 5 PM

Return Date to Students

Week 11 Friday (1 Oct 2021)

Via Moodle

Weighting

20%

Minimum mark or grade

50%

Assessment Criteria

Assessment criteria will be based on grammar, knowledge and logic, referencing (including external material), and overall composition. A rubric will be provided.

Referencing Style

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

Submission

Online

Submission Instructions

Via Moodle

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 Tests (30%)

Assessment Type

In-class Test(s)

Task Description

You will perform three (3) online tests during the term. This assessment occurs in weeks **3,6,10** and will assist with review for the final assessment. The quiz will be based on the material presented in the weeks prior. The test will involve any of multiple choice, true and false, matching questions. The test will be a 30 minutes. The quiz will be available during a 24 hour window.

Assessment Due Date

Week 10 Friday (24 Sept 2021) 11:59 pm AEST

Via Moodle

Return Date to Students

Review/Exam Week Friday (15 Oct 2021)

Via Moodle

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. The assessments will cover the material presented in the weeks before the quiz. All quizzes will be graded. If there is no weekly submission by the student a grade of zero will be given.

Referencing Style

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

Submission

Online

Submission Instructions

Via Moodle

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

The End of Term Assessment will be a test that will take place in a computer lab under supervision of a staff member. The test will be delivered via Moodle and will involve a range of question types including matching, true/ false, short answer, essay and multiple choice questions. These questions will assess the content delivered between weeks 1-12.

Assessment Due Date

Review/Exam Week Thursday (14 Oct 2021) 11:00 am AEST
Online via Moodle

Return Date to Students

Exam Week Friday (22 Oct 2021)
Via Moodle

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.

The End of Term Test will be based on a score out of 100 points. You will need a minimum of 50% to pass this test.

Referencing Style

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

Submission

Online

Submission Instructions

Via Moodle

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