



# CHIR13008 Professional Chiropractic Practice 1

## Term 1 - 2023

Profile information current as at 26/04/2024 06:34 am

All details in this unit profile for CHIR13008 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 will introduce you to the assessment and management procedures commonly used in chiropractic practice. You will develop orthopedic and neurological examination skills and explore management procedures including chiropractic techniques.

### 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-requisites: CHIR12006 Foundations of Chiropractic Practice 4 Co-requisite CHIR12007 Clinical Assessment and Diagnosis 1

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 - 2023

- 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 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. **Objective Structured Clinical Examinations (OSCEs)**

Weighting: Pass/Fail

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

Weighting: 50%

#### 4. **On-campus Activity**

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 SUTE

##### Feedback

Students enjoyed the positive learning environment with the tutors having a mix of clinical experience and perspectives.

##### Recommendation

It is recommended that sessional staff continue to involve practicing chiropractors.

#### Feedback from SUTE

##### Feedback

Students found they learned from the assessments.

##### Recommendation

It is recommended that the staff continue to provide assessments (theory and practical) that continue to improve and support student learning.

## Unit Learning Outcomes

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

1. Demonstrate clinical assessment skills including neurological and orthopedic procedures commonly used in chiropractic practice
2. Demonstrate management procedures including chiropractic techniques commonly used in chiropractic practice
3. Apply clinical reasoning skills to the selection and application of assessment and management procedures relevant to commonly encountered conditions seen in chiropractic practice
4. Communicate and demonstrate behaviours to the standard expected of a registered healthcare professional.

Learning outcome 1 - Competency 1 (1.1, 1.2 and 1.3), 2 (2.1), 3 (3.1, 3.2 and 3.4)

Learning outcome 2 - Competency 1 (1.1, 1.2 and 1.3), 2 (2.1 and 2.3), 4 (4.1 and 4.2), 5 (5.1 and 5.2)

Learning outcome 3 - Competency 1 (1.1, 1.2, 1.3 and 1.4), 2 (2.2), 3 (3.3, 3.4 and 3.5), 4 (4.1 and 4.2)

Learning outcome 4 - Competency 2 (2.1), 3 (3.1, 3.2 and 3.4)

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Portfolio - 20%				•
2 - Objective Structured Clinical Examinations (OSCEs) - 0%	•	•		•
3 - In-class Test(s) - 50%			•	
4 - On-campus Activity - 30%	•	•	•	



## Textbooks and Resources

### Textbooks

CHIR13008

#### Prescribed

##### **Orthopedic Physical Assessment**

Edition: 7th Revised (2020)

Authors: David Magee

Elsevier Australia

Sydney , NSW , Australia

ISBN: 9780323749510

Binding: Hardcover

CHIR13008

#### Supplementary

##### **Chiropractic Technique : Principles and Procedures**

Edition: 3rd edn (2010)

Authors: Bergmann , Thomas & Peterson , D

Elsevier Australia

Sydney , NSW , Australia

ISBN: 9780323049696

Binding: Paperback

CHIR13008

#### Supplementary

##### **Differential Diagnosis for the Chiropractor Protocols and Algorithms**

Edition: 5th edn (2018)

Authors: Souza , Thomas

Jones & Bartlett ( now BPS )

Sydney , NSW , Australia

ISBN: 9781284457001

Binding: Hardcover

#### Additional Textbook Information

The prescribed textbooks can be accessed online at the CQUniversity Library website. Access can be limited, so if you prefer your own copy, you can purchase either paper or eBook versions at the CQUni Bookshop here: <http://bookshop.cqu.edu.au> (search on the Unit code)

### 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

**Felipe Coutinho Kullmann Duarte** Unit Coordinator

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

## Schedule

### Week 1 Introduction and Cervical Spine - 06 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
<p>Lectures and tutorials.</p> <p><b>1.1 Introduction and Expectations for the unit.</b></p> <p><b>1.2 General Approach MSK testing.</b></p> <p><b>1.3 Reference Standards for MSK testing.</b></p> <p><b>1.4 Eliciting a History.</b></p> <p><b>1.5 Cervical Spine Orthopedic Examination</b></p> <p><b>1.6 Cervical Psychomotor Skills and Technique</b></p> <p><b>Practical skills 2 X 3 hours practical sessions. Review GORP History taking activities with case scenarios. Cervical Spine Orthopedic Examination Psychomotor Skills Cervical Spine</b></p>	<p>Resources and readings will be given via Reading List.</p> <ul style="list-style-type: none"> <li>Bergmann. T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 176-184</li> <li><i>Cervical Spine: Fig 5-85, Fig 5-94, 5-96 A, 5-98</i></li> <li>Review 145-174 (<i>Review of Cervical Assessment</i>)</li> <li>Magee. D, Orthopedic Physical Assessment, 6th Edition (2014), pages 162-208, 217-219 (Responsible for all orthopedic tests covered in PowerPoint).</li> <li>Souza.T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages 49-58 and 113-123</li> <li>Review Cervical Spine Validity Tables (found in Moodle)</li> </ul>	N/A

### Week 2 Cervical Spine and SMR - 13 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
<p>Lectures and tutorials.</p> <p>2.1 General Mnemonic Physical Examination (GORP)</p> <p>2.2 Introduction to the Upper Limb Neurological Examination (SMR)</p> <p>Technique: Practical skills 2 X 3 hours practical sessions.</p> <ul style="list-style-type: none"> <li>Cervical Spine Orthopedic Examination</li> <li>Neurological Examination of Upper Limb (SMR)</li> <li>History taking activities with case scenarios.</li> <li>Psychomotor Skills Cervical Spine and Seated Cervical Skills</li> <li>Integrated GORP OMN examination</li> </ul>	<p>1. Resources and readings will be given via Reading List</p> <ul style="list-style-type: none"> <li>Bergman T, Chiropractic Technique, Principles and Procedures, 3rd Edition (2011) pages 184-185: Seated Digital Pillar Pull Fig 5-100, Seated Index Pillar Push Fig 5-101</li> <li>Magee. D, Orthopedic Physical Assessment, 6th Edition (2014), pages 23-30 (Nerve Roots), pages 175-180 (myotomes, sensory scanning examination) pages 199- 203 (reflexes/ dermatomes).</li> <li>Review Clinical History Clinical form and Review Patient Registration Clinical form (found in Moodle Week "0")</li> </ul>	<p>Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.</p>

### Week 3 Thoracic Spine - 20 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
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Lectures and tutorials.  
 3.1 Thoracic Spine, Ribs and Sternum GORP, Physical and Orthopedic Examination  
 3.2 Thoracic Spine Psychomotor Skills and Adjustments

Technique: Practical skills 2 X 3 hours practical sessions.

- Review GORP Thoracic Spine Thoracic Spine, Ribs and Sternum Orthopedic Examination Psychomotor Skills Thoracic Spine Neurological Examination Integrated GORP OMN examination

Resources and readings will be given via Reading List.

- Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 215- 219. Fig 5-174, Fig 5-175, Fig 5-177, Cervico-Thoracic Fig 5-169, Fig 5-170 Suggested review 189-211 (Review of Thoracic Assessment)
- Magee. D, Orthopedic Physical Assessment, 6th Edition (2014), 514-547. Includes all aspects of the Thoracic Spine exam including Orthopedic/ Neurological testing)
- Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages 179-186

**Week 4 Lumbar Spine - 27 Mar 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Lectures and tutorials. 4.1 Lumbopelvic Orthopedic Examination. 4.2 Lumbar Spine Psychomotor Skills and Adjustments 4.3 Introduction to the Lower Limb Neurological Examination (SMR) Technique: Practical skills 2 x 3 hours practical sessions. <ul style="list-style-type: none"> <li>Review GORP Lumbar Spine Lumbopelvic Orthopedic Examination Psychomotor Skills Lumbar Spine Neurological Examination of the Lower Limb (SMR)</li> </ul>	Resources and readings will be given via Reading List. <ul style="list-style-type: none"> <li>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 245- 260, Lumbar Spine: Fig 5-249 (A, B), Fig 5-250 (A,B,C), Fig 5-251 A,B (P. 257), Fig 5-252 A(P.258)</li> <li>• Suggested review 233-245 (Review of Lumbar-sacral Assessment)</li> <li>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 562-648 (orthopaedic tests) Pages 612- 617 (Reflexes, Claudication), Pages 639-641 (Precis, Cases, Differential Diagnosis)</li> <li>• Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. (2016), pages 248-270</li> </ul>	Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.

**Week 5 Lumbar Sacral Spine and SMR - 03 Apr 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Lectures and tutorials. 5.1 Lumbopelvic/ Sacroiliac Musculoskeletal Testing including Superficial and Visceral Abdominal Reflexes. 5.2 Sacroiliac and Pelvic Psychomotor Skills and adjustments. Technique: Practical skills 2 x 3 hours practical sessions. <ul style="list-style-type: none"> <li>Continue Lumbopelvic Orthopedic Examination Pelvic/Sacroiliac Orthopedic Examination Psychomotor Skills Sacroiliac and Lumbar Spine Neurological Examination of the Lower Limb (SMR) Superficial and Visceral Abdominal Reflexes</li> </ul>	Resources and readings will be given via Reading List. <ul style="list-style-type: none"> <li>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages, 274- 277. Pelvis Fig 5-282, Fig 5-283 A,B, Fig 5-284 A,B. Fig 5- 285 A,B.</li> <li>• Sacroiliac Joint Clustering articles</li> <li>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 654-688, special focus on: 664-667 (special tests), Pages 685-686 (Precis, Cases, Differential Diagnosis)</li> </ul>	The first five weeks of the On-campus activity evidence must be uploaded to Moodle by Friday 5pm.

**Vacation Week - 10 Apr 2023**

Module/Topic	Chapter	Events and Submissions/Topic
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**Week 6 Full Spine Review/ Script Concordance/ Formative OSCE - 17 Apr 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Lectures and tutorials. Review Lumbopelvic Orthopedic Examination, GORP and Psychomotor Skills Continued Review all Spinal Orthopedic Examination, GORP and Psychomotor Skills	Resources and readings will be given via Reading List.	Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented. Formative OSCE
Technique: Practical skills 2 x 3 hours practical sessions. • Integrated Lumbar-sacral Examination. Spinal Orthopedic Examination, GORP and Psychomotor Skills Informal Formative OSCE		

**Week 7 Nerve Tension - 24 Apr 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Lectures and tutorials. 7.1 Nerve Tension Testing for Upper and Lower Limbs (Neuropathies and Entrapments)	Resources and readings will be given via Reading List. • Magee D, Orthopedic Physical Assessment, 6th Edition (2014) pages 187- 189 (UL nerve tension tests) 594-595, 343-344 (neurodynamic tests).	
Technique: Practical skills 2 x 3 hours practical sessions. • Nerve Tension Testing for Upper and Lower Limbs (Neuropathies and Entrapments)		

**Week 8 Myofascial and Gait - 01 May 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Lectures and tutorials. 8.1 Myofascial Pain, Dysfunction and Trigger Points.	Resources and readings will be given via Reading List. • Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 116-120, 400-401, 409-412	Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.
Technique: Practical skills 2 x 3 hours practical sessions. • 8.1 Myofascial Pain and Dysfunction • 8.2 Neurological Gait Disturbance Patterns • Review all psychomotor skills to date.	• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 981- 1014 (gait assessment)	

**Week 9 Shoulder - 08 May 2023**

Module/Topic	Chapter	Events and Submissions/Topic
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<p>Lectures and tutorials.</p> <p>9.1 Shoulder Girdle: Orthopedic Examination and GORP</p> <p>9.2 Shoulder Psychomotor Skills</p> <p>Technique: Practical skills 2 x 3 hours practical sessions.</p> <ul style="list-style-type: none"> <li>Review GORP Shoulder</li> </ul> <p>Shoulder Orthopedic/ Neurological Examination</p> <p>Psychomotor Skills Shoulder</p>	<p>Resources and readings will be given via Reading List.</p> <ul style="list-style-type: none"> <li>Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition(2010) pages 304-309. Shoulders Fig 6-48, Fig 6-49, Fig 6-52 and F Fig 6-53, Fig 6-55, Fig 6-56, Fig 6-59</li> <li>Suggested review 294-302 (Review of Shoulder Assessment)</li> <li>Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 264-387, 299-350 (special tests), Pages 375-377 (Precis, Cases, Differential Diagnosis)</li> <li>Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages 344-374</li> </ul>	
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**Week 10 Elbow, Wrist and Hand - 15 May 2023**

Module/Topic	Chapter	Events and Submissions/Topic
<p>Lectures and tutorials.</p> <p>10.1 Elbow, Wrist and Hand Orthopedic Examination and GORP</p> <p>10.2 Elbow, Wrist and Hand Psychomotor Skills</p> <p>Technique: Practical skills 2 x 3 hours practical sessions.</p> <ul style="list-style-type: none"> <li>Review GORP Elbow, Wrist and Hand Elbow, Wrist and Hand Orthopedic Examination</li> <li>Elbow, Wrist and Hand Psychomotor Skills</li> <li>History and Integrated examination practice of Upper Limb</li> </ul>	<p>Resources and readings will be given via Reading List.</p> <ul style="list-style-type: none"> <li>Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 322- 324. Elbow Fig 6-91, Fig 6-92, Fig 6-93, Fig 6-95, Fig 6- 98.Suggested review 294-302 (Review of Elbow Assessment) Wrist: pages, 334- 337 Fig 6-126, Fig 6-130, Fig 6-132 Suggested review 326-334 (Review of Wrist and Hand Assessment)</li> <li>Magee D, Orthopedic Physical Assessment, 6th Edition (2014), Wrist pages 392-428, Pages 404-419 (special tests), Pages 425-426 (Precis, Cases, Differential Diagnosis), Wrist and Hand: pages 434-507 465-484 (special tests), Pages 501-503 (Precis, Cases, Differential Diagnosis)</li> <li>Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition (2016) , pages 428-432 (elbow), pages 467-472 (wrist) and pages 504-507 (hand)</li> </ul>	<p>Final weekly activities (study guide/ portfolio questions and on-campus activity) must be uploaded to Moodle by Friday 21/5/2022 at 11:45 PM.</p> <p>Weeks 6-10 On-campus activity evidence must be uploaded to Moodle by Friday 20/5/2022 at 11:45 PM.</p> <p><b>Portfolio Due:</b> Week 10 Friday (19 May 2023) 5:00 pm AEST</p> <p><b>On Campus Activity Due:</b> Week 10 Friday (19 May 2023) 5:00 pm AEST</p>

**Week 11 Review Upper Limb/ OSCE Review - 22 May 2023**

Module/Topic	Chapter	Events and Submissions/Topic
<p>Lectures and tutorials.</p> <p>Review for OSCE</p> <p>Technique: Practical skills 2 X 3 hours practical sessions.</p> <ul style="list-style-type: none"> <li>Review Shoulder, Elbow, Wrist and Hand Orthopedic Examination, Psychomotor Skills and GORP</li> <li>Review all psychomotor skills for the term.</li> <li>Review for OSCE</li> </ul>	<p>Resources and readings will be given via Reading List.</p> <ul style="list-style-type: none"> <li>No new readings</li> </ul>	<p>No submissions.</p>

**Week 12 Summative OSCE - 29 May 2023**

Module/Topic	Chapter	Events and Submissions/Topic
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Summative OSCE

No readings for this week

**OSCE** Due: Week 12 Friday (2 June 2023) 12:00 pm AEST

### Review/Exam Week - 05 Jun 2023

Module/Topic

Chapter

Events and Submissions/Topic

**End of term test** Due: Review/Exam Week Monday (5 June 2023) 9:00 am AEST

### Exam Week - 12 Jun 2023

Module/Topic

Chapter

Events and Submissions/Topic

## Assessment Tasks

### 1 Portfolio

#### Assessment Type

Portfolio

#### Task Description

Portfolio Questions

Every second week there is a requirement for you to complete a series of portfolio questions. You will be required to upload the answers to Moodle in weeks 2,4,6,8 and 10. The portfolio questions will be based on the material presented in the two weeks prior to submission (i.e. week two's submission will cover material presented in weeks 1 and 2 and so forth). This task will assist you to keep up with your studies and knowledge across the term.

#### Assessment Due Date

Week 10 Friday (19 May 2023) 5:00 pm AEST

Submit bi-weekly in Moodle. All submissions need to be uploaded by the Sunday at 6 PM after Week 2: 2,4,6,8,10. In Week 10 the final submission needs to be uploaded by Friday at 5 PM.

#### Return Date to Students

Week 12 Friday (2 June 2023)

Via Moodle

#### Weighting

20%

#### Minimum mark or grade

50%

#### Assessment Criteria

The criteria for grading will include being on time in submitting to Moodle by **6 PM on the Sunday**. Submissions will be required in weeks 2,4,6,8,10. The final week's submission will be by **Friday at 5 PM**. A total score out of twenty (20) points for each submission will be given. The breakdown is 5 points for completeness and details of your answers and 15 points for accuracy of your answers. 50% overall grade for the term is the minimum grade to pass. University policy will apply for late submissions.

#### Referencing Style

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

#### Submission

Online

#### Submission Instructions

Submit in Moodle via Turnitin by Sunday 6 PM after weeks 2,4,6,8, and 10. In Week 10 the final submission needs to be uploaded by Friday at 5 PM.

#### Learning Outcomes Assessed

- Communicate and demonstrate behaviours to the standard expected of a registered healthcare professional.

## Graduate Attributes

- Communication
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice

## 2 OSCE

### Assessment Type

Objective Structured Clinical Examinations (OSCEs)

### Task Description

#### OSCE

The practical OSCE assessment will take place in week 12 involving components from material presented in the tutorials from weeks 1-11 as well as assumed knowledge from prior units. There are three sections to the OSCE including: GORP, Physical/ Neurological testing and comprehension and psychomotor skills (adjusting/ manipulation). The assessment is graded as a Pass/ Fail.

### Assessment Due Date

Week 12 Friday (2 June 2023) 12:00 pm AEST

OSCE performed on campus in Week 12 details will be provided by the UC specific to each campus.

### Return Date to Students

Exam Week Wednesday (14 June 2023)

Grades released via Moodle

### Weighting

Pass/Fail

### Minimum mark or grade

70%

### Assessment Criteria

OSCE

The assessment is graded as a Pass/ Fail. The student must obtain a cumulative grade of 70% or greater required to pass this OSCE. Each section of the OSCE will be graded. If student receives a cumulative grade of less than 70%, they may be offered a re-sit for the section(s) graded below 70%. If the cumulative grade is less than 50% a re-sit will not be offered. If the re-sit (for those who scored less than 70% but more than 50%) brings the students cumulative score above 70% they will pass the OSCE and be awarded a "P". If after the re-sit, the students cumulative score is below 70% they will receive an "F" (fail) for the unit.

### Referencing Style

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

### Submission

Offline

### Submission Instructions

Tutors will submit OSCE results

### Learning Outcomes Assessed

- Demonstrate clinical assessment skills including neurological and orthopedic procedures commonly used in chiropractic practice
- Demonstrate management procedures including chiropractic techniques commonly used in chiropractic practice
- Communicate and demonstrate behaviours to the standard expected of a registered healthcare professional.

### Graduate Attributes

- Problem Solving
- Cross Cultural Competence

- Ethical practice

### 3 End of term test

#### Assessment Type

In-class Test(s)

#### Task Description

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

#### Assessment Due Date

Review/Exam Week Monday (5 June 2023) 9:00 am AEST

The end of term test will take place in a computer lab on your campus, it will be invigilated by a staff member. It will start at 9am.

#### Return Date to Students

Exam Week Friday (16 June 2023)

Via Moodle

#### Weighting

50%

#### Minimum mark or grade

50%

#### Assessment Criteria

The End of Term Test will be assessed based on the students ability to select or provide the most accurate and correct answers to the questions posed in the assessment.

#### Referencing Style

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

#### Submission

Online

#### Submission Instructions

Via Moodle

#### Learning Outcomes Assessed

- Apply clinical reasoning skills to the selection and application of assessment and management procedures relevant to commonly encountered conditions seen in chiropractic practice

#### Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy

### 4 On Campus Activity

#### Assessment Type

On-campus Activity

#### Task Description

There will be on-campus practical assessments designed to develop student's adjusting skills, orthopedic and neurological examination skills, using the GORPOMNICS patient assessment and management protocols. The on-campus activities will occur once each week in tutorial from week 1- 10. The purpose of these on-campus

activities is to provide ongoing feedback to students regarding their performance as it concerns the acquisition of their practical skills in a contextual nature helping to develop assessment and management procedures including adjustment/manipulation techniques. These on-campus activities must be completed during each tutorial. They cannot be made up at any other time unless under exceptional circumstances a prearranged extension has been granted. Failure to participate in the On-Campus activity for the week will result in a "zero" grade for that week.

Evidence of you completing the on-campus activity needs to be uploaded to Moodle for the first five weeks (Weeks 1-5) of the On-campus activity evidence by Friday at 5pm of Week 5. Evidence of you completing the on-campus activity needs to be uploaded to Moodle for the second five weeks (Weeks 6-10) by Friday at 5PM of week 10. It is strongly recommended that the student keeps evidence of participation after each session (i.e. photograph of sheet).

**Assessment Due Date**

Week 10 Friday (19 May 2023) 5:00 pm AEST

Occur during the weekly classes. Please see Moodle for list of weekly activities

**Return Date to Students**

Week 11 Friday (26 May 2023)

Via Moodle

**Weighting**

30%

**Minimum mark or grade**

50

**Assessment Criteria**

A total overall 50% grade is required to pass the on-campus activities. You will be graded by your tutors in performing adjustment set-ups and components of GORP OMNICS. The OMNICS focus will be on practical orthopedic and neurological testing. Grading will be based on understanding of the procedure and the ability to perform the procedure accurately. The signed activity completion sheet needs to be uploaded to Moodle for the first five weeks (Weeks 1-5) and then again in week 10 covering weeks 6-10.

**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

Tutors will grade students and give the student the grading sheet. Evidence of you completing the on-campus activity must be uploaded to Moodle for the first five weeks (Weeks 1-5) by Friday of week 5 at 5PM and for the second five weeks (Weeks 6-10) by Friday of week 10 at 5PM.

**Learning Outcomes Assessed**

- Demonstrate clinical assessment skills including neurological and orthopedic procedures commonly used in chiropractic practice
- Demonstrate management procedures including chiropractic techniques commonly used in chiropractic practice
- Apply clinical reasoning skills to the selection and application of assessment and management procedures relevant to commonly encountered conditions seen in chiropractic practice

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- Information Technology Competence
- Cross Cultural 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