# CHIR13008 *Professional Chiropractic Practice 1*
## Term 1 - 2021

Profile information current as at 12/10/2024 07:36 pm

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 - 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. **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 'Have your Say' survey

**Feedback**

Students found the Moodle site layout was easy to navigate and was up to date every week with content delivered in a timely manner to ensure access before zoom tutorials.

**Recommendation**

It is recommended that the unit coordinator continue to focus on developing an easy to navigate Moodle site with content delivered in a timely manner to ensure access prior to tutorials to enhance the student learning experience.

#### Feedback from 'Have your Say' survey

**Feedback**

Students reported the interactive Zoom tutorials were engaging and assisted in their learning.

**Recommendation**

It is recommended that the unit coordinator continue to focus on ways of developing engaging content to enhance the student learning experience.

#### Feedback from 'Have your Say' survey

**Feedback**

Students reported the unit coordinator was approachable and receptive to student feedback and requests.

**Recommendation**

It is recommended that the unit coordinator continue to strive to improve student learning experiences, focusing on improved communication with students to address their needs.

## 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

— N/A Level | • Introductory Level | • Intermediate Level | • Graduate Level | ◦ Professional Level | ◦ Advanced Level

### 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% | • | • | • | |

## Alignment of Graduate Attributes to Learning Outcomes

| Graduate Attributes | Learning Outcomes | | | |
|---|---|---|---|---|
| | 1 | 2 | 3 | 4 |
| 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 - Objective Structured Clinical Examinations (OSCEs) - 0% | | • | | | | | • | • | | |
| 3 - In-class Test(s) - 50% | • | • | • | • | | | | | | |
| 4 - On-campus Activity - 30% | • | • | • | • | • | • | • | • | | |

## Textbooks and Resources

### Textbooks

CHIR13008

**Prescribed**

**Chiropractic Technique**
Edition: 3rd (2011)
Authors: Thomas F. Bergmann, David H. Peterson
Mosby Elsevier
St Louis , Missouri , United States
ISBN: 978-0-323-04969-6
Binding: Hardcover
CHIR13008

**Prescribed**

**Differential Diagnosis for the Chiropractor Protocols and Algorithims**
Edition: 5th (2016)
Authors: Souza T.A
Jones and Bartlett Learning
Burlington , Massachusetts , United States
ISBN: 978-443-5000
Binding: Hardcover
CHIR13008

**Supplementary**

**Orthopaedic Physical Assessment**
Edition: 6th (2014)
Authors: David J. Magee
Mosby Elsevier
St Louis , Missouri , United States
ISBN: 978-1-4557-0977-9
Binding: Hardcover
CHIR13008

**Supplementary**

**Quick Reference. Evidence Informed Orthopaedic Assessment**
Edition: 3rd (2018)
Authors: Vizniak N.K.
Prohealth. Professional Health Systems
Burnaby , BC , Canada
ISBN: 978-09936191-6-8
Binding: Paperback

**View textbooks at the CQUniversity Bookshop**

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Weebly

## 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 Introduction and Cervical Spine - 08 Mar 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>**1.1 Introduction and Expectations for the unit.**<br>**1.2 General Approach MSK testing.**<br>**1.3 Reference Standards for MSK testing.**<br>**1.4 Eliciting a History.**<br>**1.5 Cervical Spine Orthopedic Examination**<br>**1.6 Cervical Psychomotor Skills and Technique 1.2 General Approach MSK testing.**<br>**1.3 Reference Standards for MSK testing.**<br>**1.4 Eliciting a History.**<br>**1.5 Cervical Spine Orthopedic Examination**<br>**1.6 Cervical Psychomotor Skills and Technique**<br><br>**Practical skills 2 X 3 hours practical sessions. Review GORP History taking activities with case scenarios.**<br>**Cervical Spine Orthopedic Examination**<br>**Psychomotor Skills Cervical Spine** | Resources and readings will be given via Reading List.<br>• Bergmann. T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages*178-184* ***Cervical Spine: Fig 5-85, Fig 5-94,* 5-96 A, 5-98**<br>· *Suggested review 145-174 (Review of Cervical Assessment)*<br>• Magee. D, Orthopedic Physical Assessment, 6th Edition (2014), pages 180-194 (Responsible for all orthopedic tests covered in PowerPoint).<br>• Souza.T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages 75-76 (Cervical Spine conditions)<br>• Review Cervical Spine Validity Tables (found in Moodle) | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.. |

**Week 2 Cervical Spine and SMR - 15 Mar 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>2.1 General Mnemonic Physical Examination (GORP)<br>2.2 Introduction to the Upper Limb Neurological Examination (SMR)<br><br>Technique: Practical skills 2 X 3 hours practical sessions.<br>•<br>Cervical Spine Orthopedic Examination<br>Neurological Examination of Upper Limb (SMR)<br>History taking activities with case scenarios.<br>Psychomotor Skills Cervical Spine and Seated Cervical Skills<br>Integrated GORP ON examination | Resources and readings will be given via Reading List<br>• 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).)<br>• Bergman T, Chiropractic Technique, Principles and Procedures, 3rd Edition (2011) pages pages 184-185: Seated Digital Pillar Pull Fig 5-100, Seated Index Pillar Push Fig 5-101<br>•<br>Review Clinical History Clinical form and Review Patient Registration Clinical form (found in Moodle Week "0") | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.. |

**Week 3 Thoracic Spine - 22 Mar 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>3.1 Thoracic Spine, Ribs and Sternum GORP, Physical and Orthopedic Examination<br>3.2 Thoracic Spine Psychomotor Skills and Adjustments<br><br>Technique: Practical skills 2 X 3 hours practical sessions.<br>•<br>Review GORP Thoracic Spine<br>Thoracic Spine, Ribs and Sternum Orthopedic Examination<br>Psychomotor Skills Thoracic Spine<br>Neurological Examination<br>Integrated GORP ON examination | Resources and readings will be given via Reading List.<br>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages<br>**215- 219. Cervico-Thoracic Fig 5-169, Fig 5-170A, Fig 5-174A, Fig 5-175, Fig 5-177**<br>• Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages pages 103-104 (thoracic spine complaints)<br>• 508-541. Includes all aspects of the thoracic Spine exam including Orthopedic/ Neurological testing) | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented.. |

**Week 4 Lumbar Spine - 29 Mar 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>4.1 Lumbopelvic Orthopedic Examination.<br>4.2 Lumbar Spine Psychomotor Skills and Adjustments<br>4.3 Introduction to the Lower Limb Neurological Examination (SMR)<br>Technique: Practical skills 2 x 3 hours practical sessions.<br>•<br>Review GORP Lumbar Spine<br>Lumbopelvic Orthopedic Examination<br>Psychomotor Skills Lumbar Spine<br>Neurological Examination of the Lower Limb (SMR) | Resources and readings will be given via Reading List.<br>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages245- 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)<br>• Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. (2016), pages 171- 173 (lumbopelvic conditions)<br>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 593-612 (orthopaedic tests)<br>Pages 612- 617 (Reflexes, Claudication), Pages 639-641 (Precis, Cases, Differential Diagnosis) | 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 - 05 Apr 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>5.1 Lumbopelvic/ Sacroiliac Musculoskeletal Testing including Superficial and Visceral Abdominal Reflexes.<br>5.2 Sacroiliac and Pelvic Psychomotor Skills and adjustments.<br>Technique: Practical skills 1 x 3 hours practical sessions.<br>•<br>Continue Lumbopelvic Orthopedic Examination<br>Pelvic/Sacroiliac Orthopedic Examination<br>Psychomotor Skills Sacroiliac and Lumbar Spine<br>Neurological Examination of the Lower Limb (SMR)<br>Superficial and Visceral Abdominal Reflexes | Resources and readings will be given via Reading List.<br>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages, 274- 277. Pelvis Fig 5-282, Fig 5-283 A,B, Fig 5-284A. Fig 5- 285A<br>• Sacroiliac Joint Clustering articles<br>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 664- 667 (special tests), Pages 685-686 (Precis, Cases, Differential Diagnosis) | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented..<br>The first five weeks of the On-campus activity evidence must be uploaded to Moodle by Sunday at 6 PM (11/4/2021) |

**Vacation Week - 12 Apr 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

**Week 6 Full Spine Review/ Script Concordance/ Formative OSCE - 19 Apr 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>Review Lumbopelvic Orthopedic Examination, GORP and Psychomotor Skills Continued<br>Review all Spinal Orthopedic Examination, GORP and Psychomotor Skills<br><br>Technique: Practical skills 2 x 3 hours practical sessions.<br>•<br>Integrated Lumbar-sacral Examination.<br>Spinal Orthopedic Examination, GORP and Psychomotor Skills<br>Formative OSCE | 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.<br>Formative OSCE |

**Week 7 Nerve Tension and Gait - 26 Apr 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>7.1 Neurological Gait Disturbance Patterns<br>7.2 Nerve Tension Testing for Upper and Lower Limbs (Neuropathies and Entrapments)<br><br>Technique: Practical skills 1 x 3 hours practical sessions.<br>• Nerve Tension Testing for Upper and Lower Limbs (Neuropathies and Entrapments)<br>• Study pathological Gait | Resources and readings will be given via Reading List.<br>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 981- 1014 (abnormal gait) pages 187-189 (UL nerve tension tests) 594-595, 343-344(neurodynamic tests) | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented. |

**Week 8 Myofascial - 03 May 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>8.1 Myofascial Pain, Dysfunction and Trigger Points.<br><br>Technique: Practical skills 1 x 3 hours practical sessions.<br>• 8.1 Myofascial Pain and Dysfunction<br>• Review all psychomotor skills to date. | Resources and readings will be given via Reading List.<br>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition (2010) pages 400-401, 409-412, 116-120 | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented. |

**Week 9 Shoulder - 10 May 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

| | | |
|---|---|---|
| Lectures and tutorials.<br>9.1 Shoulder Girdle: Orthopedic Examination and GORP<br>9.2 Shoulder Psychomotor Skills<br>Technique: Practical skills 2 x 3 hours practical sessions.<br>•<br>Review GORP Shoulder<br>Shoulder Orthopedic/ Neurological Examination<br>Psychomotor Skills Shoulder | Resources and readings will be given via Reading List.<br>• Bergmann, T. Chiropractic Technique, Principles and Procedures, 3rd Edition(2010) pages 304-309. Shoulders Fig 6-48, Fig 6-49, Fig 6-52 and Fig 6-39, Fig 6-53, Fig 6-55, Fig 6-56, Fig 6-59<br>• Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition. 2016, pages pages 218-220<br>• Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 299-350 (special tests), Pages 375-377 (Precis, Cases, Differential Diagnosis) | Portfolio questions must be uploaded to Moodle by the Sunday at 6 PM after the material is presented. |

**Week 10 Elbow - 17 May 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>10.1 Elbow, Wrist and Hand Orthopedic Examination and GORP<br>10.2 Elbow, Wrist and Hand Psychomotor Skills<br><br>Technique: Practical skills 2 x 3 hours practical sessions.<br>•<br>Review GORP Elbow, Wrist and Hand<br>Elbow, Wrist and Hand Orthopedic Examination<br>Elbow, Wrist and Hand Psychomotor Skills<br>History and Integrated examination practice of Upper Limb | Resources and readings will be given via Reading List.<br>•<br>Resources and readings will be given via Reading List.<br>◦ 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. Wrist: pages, 334- 337 Fig 6-126, Fig 6-130, Fig 6-132<br>◦ Souza T. Differential Diagnosis and Management for the Chiropractor, Protocols and Algorithms, 5th Edition (2016) , pages 238-240 (elbow), 291-294 (wrist and forearm complaints)<br>◦ Magee D, Orthopedic Physical Assessment, 6th Edition (2014), pages 399, Pages 404-419 (special tests), Pages 425-426 (Precis, Cases, Differential Diagnosis),<br>◦ 465-484 (special tests), Pages 501-503 (Precis, Cases, Differential Diagnosis) | Final weekly activities (study guide questions and on-campus activity) must be uploaded to Moodle by Friday 21/5/2021 at 11:45 PM.<br>Weeks 6-10 On-campus activity evidence must be uploaded to Moodle by Friday 21/5/2021 at 11:45 PM.<br><br>**On Campus Activity** Due: Week 10 Friday (21 May 2021) 11:45 pm AEST |

**Week 11 Review Upper Limb/ OSCE Review - 24 May 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| Lectures and tutorials.<br>Review for OSCE<br><br>Technique: Practical skills 2 X 3 hours practical sessions.<br>•<br>Review Shoulder, Elbow, Wrist and Hand Orthopedic Examination, Psychomotor Skills and GORP<br>Review all psychomotor skills for the term.<br>• Review for OSCE | Resources and readings will be given via Reading List.<br><br>• No new readings | No submissions. |

**Week 12 Summative OSCE - 31 May 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

| | | |
|---|---|---|
| | | Summative OSCE |
| Summative OSCE | No readings for this week | **OSCE** Due: Week 12 Friday (4 June 2021) 8:00 pm AEST |

**Review/Exam Week - 07 Jun 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|
| | | End of Term Test<br>Week 13 Friday 11:30-1:30<br><br>**End of term test** Due: Review/Exam Week Friday (11 June 2021) 1:30 pm AEST |

**Exam Week - 14 Jun 2021**

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|---|---|

## Assessment Tasks

### 1 Portfolio

**Assessment Type**
Portfolio

**Task Description**

Portfolio Questions

Each week there is a requirement for you to complete a series of portfolio questions. You will be required to upload the answers to Moodle. This task will assist you to keep up with your studies across the term.

**Assessment Due Date**
Week 10 Friday (21 May 2021) 11:45 pm AEST

Submit weekly in Moodle. All submissions need to be uploaded by the Sunday at 6 PM the week after the material is presented. In Week 10 the final submission needs to be uploaded by Friday at 11:45 PM.

**Return Date to Students**
Week 12 Friday (4 June 2021)

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 after the material has been presented, completeness and details of your answers, and accuracy of your answers. The final week's submission will be by Friday night at 11:45 PM. A total score out of ten points for each weekly submission will be given. The breakdown is 3 points for submission on time, 3 points for completeness and details of your answers and 4 points for accuracy of your answers. 50% overall is the minimum grade to pass.

**Referencing Style**

- American Psychological Association 7th Edition (APA 7th edition)

**Submission**
Online

**Submission Instructions**
Submit in Moodie via Turnitin by Sunday 6 PM after the material has been presented. In Week 10 the final submission needs to be uploaded by Friday at 11:45 PM.

**assessmentOutcome**

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

**assessmentGradAttribute**

- 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 assessment will take place in week 12 involve components from work presented in the tutorials. The assessment is graded as a Pass/ Fail. You must obtain a pass grade in each component of each practical examination with a grade greater than 70% required to pass this OSCE. There will be OSCE practice cards released during term and the In-Class Tests will help prepare students with formative feedback on their examination and psychomotor skills. A formative OSCE will be held in week 6 for practice.

**Assessment Due Date**
Week 12 Friday (4 June 2021) 8:00 pm AEST

OSCE performed on campus in Week 12.

**Return Date to Students**
Exam Week Friday (18 June 2021)

Grades released via grade book.

**Weighting**
Pass/Fail

**Minimum mark or grade**
OSCE 70%

**Assessment Criteria**

OSCE

The assessment is graded as a Pass/ Fail. You must obtain a pass grade for each of the listed components of the OSCE.70% overall is the minimum grade to pass. If this is not achieved, a re-sit assessment in the component/s not passed at the first sitting will be offered in the review week. Failure to obtain a pass grade at the re-sit session will result in the student being awarded a Fail grade for the unit.

**Referencing Style**

- American Psychological Association 7th Edition (APA 7th edition)

**Submission**
Offline

**Submission Instructions**
Tutors will submit OSCE results

**assessmentOutcome**

- 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.

**assessmentGradAttribute**

- 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 1-12.

**Assessment Due Date**
Review/Exam Week Friday (11 June 2021) 1:30 pm AEST

End of term test will start at 11:30 and finish at 1:30 in Week 13

**Return Date to Students**
Exam Week Friday (18 June 2021)

Via Moodle

**Weighting**
50%

**Minimum mark or grade**
50%

**Assessment Criteria**

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

**Referencing Style**

- American Psychological Association 7th Edition (APA 7th edition)

**Submission**
Online

**Submission Instructions**
Via Moodle

**assessmentOutcome**

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

**assessmentGradAttribute**

- 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 each 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 can not be made up at any other time unless a prearranged extension has been granted.

**Assessment Due Date**
Week 10 Friday (21 May 2021) 11:45 pm AEST

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

**Return Date to Students**
Week 11 Friday (28 May 2021)

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. 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 Sunday at 6 PM (11/4/2021). Evidence of you completing the on-campus activity needs to be uploaded to Moodle for the second five weeks (Weeks 6-10) by Friday 21/5/2021 at 11:45 PM.

**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 Sunday (11/4/2021) at 6 PM and for the second five weeks (Weeks 6-10) by Friday 21/5/2021 at 11:45 PM.

**assessmentOutcome**

- 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

**assessmentGradAttribute**

- 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