



# CHIR12006 *Foundations of Chiropractic Practice*

## 4

### Term 2 - 2019

Profile information current as at 10/04/2024 04:29 am

All details in this unit profile for CHIR12006 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

Within this unit Foundations of Chiropractic 4 you will further develop your psychomotor skills and manipulative techniques relative to the cervical, thoracic spine, temporomandibular joint and upper extremities. You will continue to build prior knowledge of radiographic mensuration and functional biomechanics of the spine and upper extremities, to perform musculoskeletal assessments. You will also examine current public health issues related to chiropractic care.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

Pre-requisites: CHIR12005 & CHIR12004

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 - 2019

- Brisbane
- Mackay
- Melbourne
- 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. **On-campus Activity**

Weighting: Pass/Fail

#### 2. **Portfolio**

Weighting: 25%

#### 3. **Examination**

Weighting: 25%

#### 4. **Objective Structured Clinical Examinations (OSCEs)**

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 student survey

##### **Feedback**

Best aspects of this unit are the practical sessions As a student went on to say "Well its chiro, so best aspects are getting hands on".

##### **Recommendation**

To develop student's psychomotor skills and improve the student learning experience the practical sessions should be extended each week. A student commented that "as we are a practical profession, I would like to see more time spent in the lab class each week. I believe that increasing the lab classes would benefit each student to learn and fine tune the practical skills required in the students future profession". This is a view that the unit coordinator supports for possible change in the future.

#### Feedback from Have Your Say student survey

##### **Feedback**

Students found the portfolio a great learning tool and did prefer having only 5 to write this semester so it gave them more time to research and reflect on their thoughts. They did wish they had a slightly higher word limit, although in some ways it helped me compress their thoughts.

##### **Recommendation**

The portfolio assessment task will continue to be used to help develop students critical thinking skills.

#### Feedback from Have Your Say student survey

##### **Feedback**

The practical classes should strictly be about practical work and the Zoom sessions should be times for where the lecturer can cover public health topics or other theory topics. If they want to teach theory face to face to add a compulsory tutorial to the subject.

##### **Recommendation**

The practical classes are structured to allow for discussion of the material, better time management is planned for the future and communicated to the tutors in weekly tutor meetings.

#### Feedback from Have Your Say student survey

##### **Feedback**

Best Foundations yet with OUTSTANDING teachers, very knowledgeable, helpful, patient, and happy to teach us the same thing again and again until it sunk in. They really helped us feel prepared for both the OSCEs, many of the other students commented they were extremely happy and felt more prepared in this semester than in others.

##### **Recommendation**

The discipline will continue to employ tutors that have a strong passion for teaching and pass on their knowledge to the next generation of chiropractors. As these are our greatest assets.

## Unit Learning Outcomes

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

1. Interpret the findings from musculoskeletal assessments including radiographic mensuration of the cervical, thoracic spine, temporomandibular joint and upper extremities to recommend an appropriate treatment/management protocol, including the adjusting techniques used
2. Demonstrate adjusting/manipulative setups/adjustments for cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
3. Perform soft tissue therapeutic procedures and non-force techniques of the cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
4. Investigate how current public health issues impact chiropractic care.

## 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	4
1 - On-campus Activity - 0%		•	•	
2 - Portfolio - 25%				•
3 - Examination - 25%	•			•
4 - Objective Structured Clinical Examinations (OSCEs) - 50%	•	•	•	

### 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 - On-campus Activity - 0%	•	•			•			•		

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
<b>2 - Portfolio - 25%</b>	•	•	•					•		
<b>3 - Examination - 25%</b>	•	•								
<b>4 - Objective Structured Clinical Examinations (OSCEs) - 50%</b>	•	•			•					

## Textbooks and Resources

### Textbooks

CHIR12006

#### Prescribed

##### Chiropractic Technique

Edition: 3rd (2010)

Authors: Thomas F. Bergmann, David H. Peterson

Mosby Elsevier

Philadelphia , PA , United States

ISBN: 978-0-323-04969-6

Binding: Hardcover

CHIR12006

#### Supplementary

##### Joint Play and Mobilization Textbook

Edition: 1st (2018)

Authors: Nikita A.Vizniak

Professional Health Systems

Canada

ISBN: 978-0-9936191-4-4

Binding: Paperback

#### Additional Textbook Information

The Nikita A. Vizniak texts bridge the gap between classroom education and practical clinical application. They contain current, easily accessible information on topics including musculoskeletal assessment, palpation, trigger point referral, radiographic analyses and mensuration. Free online resources, quizzes and videos assist the student with their studies in this unit and future units in the course.

Both texts can be purchased 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)
- ZOOM meetings

## 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

**Martin Harris** Unit Coordinator

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

## Schedule

### Week 1 - 15 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
1. Unit profile, assessment expectations for the practical, written assessment using <b>Weebly</b> portfolio. 2. Mannequin- Based Simulation in Chiropractic Education. 3. Lab Orientation 4. Skills Chirobics 5. APA Clinical Guidelines for Assessing Vertebrobasilar Insufficiency in the Management of Cervical Spine Disorders_ <b>Technique: Practical skills 2X2 hours practical sessions.</b>	Resources and readings will be given via Moodle 1. Read Bergmann, Chapter 4: Principles of Adjustive Technique; Contraindications to Complications of Adjustive Therapy (P.92-102)	On-Campus Activity within the practical labs each week. <b>Submit Weebly URL to Unit Coordinator by end of week 1 Term 2 (6 pm Sunday 21st July)</b>

### Week 2 - 22 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
1. Cervical Spine Biomechanics 2. Review Cervical Spine Active and Passive ROM and Motion Palpation 3. Public Health: Assessment of Vertebral Artery Insufficiency by G Clum 4. Cervical Spine Psychomotor Skills Development Skills 5. Cervical Spine Set Ups and Adjustments <b>Fig 5.94A, Fig 5-94B, Fig 5-96</b> <b>Technique: Practical skills 2X2 hours practical sessions.</b>	1. Read Bergmann, Chapter 5: Principles of Adjustive Technique (P.152-184) 2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.198- 205, 206 - 209, 230)	On-Campus Activity within the practical labs each week.

### Week 3 - 29 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
1. Cervical Spine 2. Ancillary techniques for Cervical Spine and Upper Limb (muscle energy, mobilisations, traction) 3. Cervical Spine Set Ups and Adjustments <b>Fig 5.82, Fig 5.94A, Fig 5-94B, Fig 5-96A, Fig 5-98A</b> 4. Cervical NRA and Mensuration <b>Technique: Practical skills 2X2 hours practical sessions.</b>	1. Read Bergmann, Chapter 5: Principles of Adjustive Technique (P.175- 181) 2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.212- 215, 218 -219, 222- 223, 230)	On-Campus Activity within the practical labs each week.

### Week 4 - 05 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
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1. Cervicothoracic Set Ups and Adjustments **Fig 5.169A, Fig 5.170A**  
 4. Force Plate Analysis in Chiropractic Education  
 5. Public Health.Global Burden of Musculoskeletal Health  
**Technique: Practical skills 2X2 hours practical sessions.**

1.Read Bergmann, Chapter 5: Principles of Adjustive Technique (P.180-184)  
 2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.224-228)

On-Campus Activity within the practical labs each week.

#### Week 5 - 12 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
1. Shoulder Joint Biomechanics 2. Shoulder NRA and Mensuration 3. Accessory Joint Movement of the Shoulder Joint 4. Assessment of Glenohumeral, Sternoclavicular and Acromioclavicular Joints 5. Shoulder Set Ups and Adjustments <b>Fig 6.48, Fig 6-49, Fig 6-52, Fig 6-39, Fig 6-53, Fig 6-59, Fig 6.60, Fig 6.62, Fig 6-65, Fig 6-66.</b> 5. Public Health: <b>Cultural Perspectives and Awareness:</b> presentations and recorded interview on Indigenous health issues <b>Technique: Practical skills 2X2 hours practical sessions.</b>	1. Read Bergmann, Chapter 6: Extraspinal Technique (P.294- 312) 2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.240- 251)	On-Campus Activity within the practical labs each week.

#### Vacation Week - 19 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
<b>Study Break - no classes scheduled</b>	<b>Study Break - no classes scheduled</b>	<b>Study Break - no classes scheduled</b>

#### Week 6 - 26 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
<b>Revision Week</b> <b>Mid Term OSCE within the practical labs (20%)</b>	<b>Revision Week</b> <b>Mid Term OSCE within the practical labs (20%)</b>	<b>Revision Week</b> <b>Mid Term OSCE within the practical labs (20%)</b>

#### Week 7 - 02 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
1. Thoracic Spine Joint Biomechanics 2. Thoracic Spine Set Ups and Adjustments <b>Fig 5.175A, Fig 5.175B, Fig 5.177A, 5.181E, Fig 5.181G</b> 3. Non Thrust procedures: Mobilisations, Traction and Soft Tissue Techniques 4. Cultural Perspectives and Awareness - Indigenous Health Issues <b>Technique: Practical skills 2X2 hours practical sessions.</b>	1. Read Bergmann, Chapter 6: Extraspinal Techniques (P.188- 226) 2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.155-163) 3. Bergmann, Chapter 7 Non thrust Procedures Mobilisation, Traction and Soft Tissue Techniques(P.381- 384, 402- 405)	On-Campus Activity within the practical labs each week.

#### Week 8 - 09 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
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1. Elbow Examination
2. Elbow NRA and Mensuration
3. What is Cultural Competence
4. Accessory Joint Movement of the Elbow
5. Elbow Set Ups and Adjustments **Fig 6.85, Fig 6.86, Fig 6.87, Fig 6.88 , Fig 6.89, Fig 6.90**
6. Elbow adjustments **Fig 6-91, Fig 6. 92 and Fig 6.93, Fig 6-96, Fig 6-98**

**Technique: Practical skills 2X2 hours practical sessions.**

1. Read Bergmann, Chapter 6: Extraspinal Techniques (P.315- 325)
2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.274- 278, 279- 282 )

On-Campus Activity within the practical labs each week.

#### Week 9 - 16 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none"> <li>1. Wrist and Hand Examination</li> <li>2. Wrist and Hand NRA and Mensuration</li> <li>3. Accessory Joint Movement of the Wrist and Hand <b>Fig 6.16, Fig 6.117, Fig 6.118, Fig 6.119, Fig 6.120, Fig 6.121, Fig 6.122, Fig 6.123, Fig 6.124, Fig 6.125</b></li> <li>4. <b>Wrist and Hand Adjustments Fig 6.126, Fig 6.130 Fig 6.132, Fig 6.133, Fig 6.134</b></li> <li>5. Public Health Screenings for Disease Recognising the benefits and limitations of Public Health Screenings</li> </ol> <p><b>Technique: Practical skills 2X2 hours practical sessions.</b></p>	<ol style="list-style-type: none"> <li>1. Read Bergmann, Chapter 6: Extraspinal Techniques (P.326- 337)</li> <li>2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.286-302)</li> </ol>	On-Campus Activity within the practical labs each week.

#### Week 10 - 23 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none"> <li>1. Temporomandibular Joint (TMJ) Examination and Treatment</li> <li>2. Temporomandibular Joint (TMJ) Biomechanics</li> <li>3. TMJ Set- Ups and Adjustments <b>Fig 6.19, Fig 6.21, Fig 6.22, Fig 6.24 and Fig 6.25</b></li> </ol> <p><b>Technique: Practical skills 2X2 hours practical sessions.</b></p>	<ol style="list-style-type: none"> <li>1. Read Bergmann, Chapter 6: Extraspinal Techniques (P.283- 294)</li> <li>2. Dr Nikita.A. Vizniak, Joint Play and Mobilisation (P.234-236)</li> </ol>	On-Campus Activity within the practical labs each week.

#### Week 11 - 30 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none"> <li>1. Review all Set Ups and Adjustments</li> <li>2. Submit Weebly e-portfolio</li> </ol> <p><b>Technique: Practical skills 2X2 hours practical sessions.</b></p>		<p><b>Submit e-portfolio in Weebly Friday 4th October 6 pm</b></p> <p><b>Submit On-Campus activity checklist via Moodle</b></p> <p><b>On - Campus Activities (Pass/Fail)</b>  <b>0% Due:</b> Week 11 Friday (4 Oct 2019) 6:00 pm AEST  <b>Portfolio 25% Due:</b> Week 11 Friday (4 Oct 2019) 6:00 pm AEST</p>

#### Week 12 - 07 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
OSCE	OSCE	<p><b>OSCE</b></p> <p><b>OSCE Practical Assessment 50%</b>  Due: Week 12 Friday (11 Oct 2019) 11:45 pm AEST</p>



**Review/Exam Week - 14 Oct 2019**

Module/Topic	Chapter	Events and Submissions/Topic
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**Exam Week - 21 Oct 2019**

Module/Topic	Chapter	Events and Submissions/Topic
Examination Week	Examination Week	Examination Week

## Assessment Tasks

### 1 On - Campus Activities (Pass/Fail) 0%

**Assessment Type**

On-campus Activity

**Task Description**

On-Campus Activity

There will be weekly on-campus activities that will involve participation in set tasks during your normal lab time. It will be your responsibility to have the on-campus activity checklist (this is available on Moodle) signed by the tutor on the day of the activity. You will be required to upload this document via Moodle at the end of week 11.

**Assessment Due Date**

Week 11 Friday (4 Oct 2019) 6:00 pm AEST

The on-campus activities will occur in the practical labs each week. Each week's activity will vary in content and will involve the learning outcomes for this unit throughout the term. These activities will prepare you for your assessments in this unit.

**Return Date to Students**

Review/Exam Week Friday (18 Oct 2019)

formative feedback maybe provided to students after each short activity by the tutors.

**Weighting**

Pass/Fail

**Minimum mark or grade**

The students are required to participate in 80% of the on-campus activities and your tutor will assess your participation in class.

**Assessment Criteria**

The students are required to participate in 80% of the on-campus activities and your tutor will assess your participation in class.

You will receive a PASS/FAIL for all on-campus activities which is required to continue in the program regardless of the OSCE practical and Final Examination results.

Students are required to upload all on-campus registered activities that have been signed and witnessed by campus tutors into Moodle via Turnitin as part of their Weebly e-portfolio.

**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

In week 11 students are to upload their Weebly e-portfolio via Turnitin in Moodle promptly.

**Learning Outcomes Assessed**

- Demonstrate adjusting/manipulative setups/adjustments for cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
- Perform soft tissue therapeutic procedures and non-force techniques of the cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level

**Graduate Attributes**

- Communication

- Problem Solving
- Team Work
- Ethical practice

## 2 Portfolio 25%

### Assessment Type

Portfolio

### Task Description

In this unit you will further develop your understanding of the role and skill sets required of a chiropractor through investigating the knowledge, skills and dispositions required. To help with your development on this journey of self-discovery you will create a reflective portfolio and provide five (5) reflections based on the on-campus activities, discussions, and material presented during the term. The e-portfolio in [Weebly](#) provides evidence of the quality and quantity of your in-class learning.

Your [Weebly](#) e-portfolio can be used as a way to evaluate and enhance your learning and/or be used to critically reflect and develop deeper learning. It may be used to evolve skills set which will be essential during your professional career such as documenting your professional portfolio, professional achievements and continued professional development. Note that you will continue to develop your reflective writing skills in future units in the course.

### Assessment Due Date

Week 11 Friday (4 Oct 2019) 6:00 pm AEST

You will submit your Weebly URL with your marking rubric via Turnitin in Moodle promptly

### Return Date to Students

Exam Week Friday (25 Oct 2019)

via Turnitin in Moodle

### Weighting

25%

### Minimum mark or grade

50%. Further information can be found in Moodle. A minimum grade is required to pass this unit

### Assessment Criteria

You will be required to reflect on the theoretical and practical content of the unit and enter comments electronically into your e-portfolio in Weebly

Throughout the term you will be given on-campus activities (based upon the learning outcomes for this unit) that you will comment and reflect on in your e-portfolio and will involve the following criteria.

- 1 - Interpret the findings from musculoskeletal assessments including radiographic mensuration of the cervical, thoracic spine, temporomandibular joint and upper extremities to recommend an appropriate treatment/management protocol, including the adjusting techniques used
- 2 - Demonstrate adjusting/manipulative setups/adjustments for cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
- 3 - Perform soft tissue therapeutic procedures and non-force techniques of the cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
- 4 - Investigate how current public health issues impact chiropractic care.

There will be a specific rubric for the e-portfolio in Weebly that is available in your Moodle site that you can refer to for further information. If requested you will be able to receive feedback on your portfolio in week 3 and week 9 of the term to ensure you have met all requirements for this assignment.

The students are required to attend 80% of the on-campus activities and your tutor will assess your participation in class.

You will receive a PASS/FAIL for all in on-campus activities which is required to continue in the program regardless of the OSCE practical and Final Examination results.

### Referencing Style

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

### Submission

Online

### Submission Instructions

You will submit your Weebly URL with your marking rubric via Turnitin in Moodle

### Learning Outcomes Assessed

- Investigate how current public health issues impact chiropractic care.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Ethical practice

## 3 OSCE Practical Assessment 50%

### Assessment Type

Objective Structured Clinical Examinations (OSCEs)

### Task Description

In practice, the chiropractor is required to combine a variety of psychomotor skills. All skills/techniques taught within this unit must be mastered. You must have a strong understanding of their applications. The primary focus of this assessment will be on the contextual nature of the adjustment/manipulation in addition to refining the skill itself. Each of these activities will require the student to complete various techniques over a specific time period. You will complete a **Mid Term Exam (OSCE), with a value of 20% in week 6 and a Final Term Exam (OSCE) with a value of 30% in week 12 in scheduled lab times where possible.**

**Activity 1-** You will be required to perform **four (4) spinal** setups/ mock thrust adjustments at an intermediate level demonstrating correct technique, appropriate patient handling. Furthermore, you will be required to perform the physical examination components below correlating your findings to your examiner by viva voce

1. Motion palpation of the joint;
2. Perform the appropriate setup and mock thrust adjustment

The tasks will be allocated to you randomly according to series of cards which have been previously composed.

**Activity 2-** Perform **functional assessments** demonstrating the correct technique with appropriate patient handling and viva voce assessment and or perform **soft tissue therapeutic procedures and non-force techniques** at an intermediate level. e.g PNF stretches, trigger point therapy, mobilizations, cross-fibre friction therapy. This tasks will be allocated to you randomly according to series of cards which have been previously composed.

**Activity 3 -** You will be required to perform **four (4) upper limb** setups/ mock thrust adjustments at an intermediate level demonstrating correct technique, appropriate patient handling. Furthermore, you will be required to perform the physical examination components below correlating your findings to your examiner by viva voce:

1. Motion palpation assessment of a spinal segment.
2. Perform the appropriate setup and mock thrust adjustment.

Please note:

1. Must perform the appropriate setup/ mock thrust adjustment for the lesion in question. The tasks will be allocated to you randomly according to series of cards which have been previously composed.
2. You present for your OSCE dressed professionally. Any student not adhering to the dress code may be excluded from the assessment;
3. Each activity is timed. You will have the set time to complete the activity, therefore if an activity is not completed within the allocated time the practical element will be stopped and you will be marked based on your performance to that point;
4. Clinical and skills staff may be present as part of the examiner assessment date;
5. The assessment will be recorded using a video camera to enable moderation, however, these recordings will not be available for student feedback.

### Assessment Due Date

Week 12 Friday (11 Oct 2019) 11:45 pm AEST

practical assessments are performed in-class in scheduled time

### Return Date to Students

Exam Week Friday (25 Oct 2019)

Results will be released once moderated

### Weighting

50%

### Minimum mark or grade

50% minimum mark or grade is required in order to pass the unit

### Assessment Criteria

**You will complete a Mid Term Exam (OSCE), with a value of 20% in week 6 and a Final Term Exam (OSCE) with a value of 30% in week 12 in scheduled lab times where possible.**

Your performance will be graded using a marking rubric which will be provided to you via Moodle. This marking rubric will grade your performance according to the following:

- Infection control
- Draping
- Verbal Consent
- Static palpation of the region
- Motion palpation of the joint
- Perform the appropriate adjustment for the lesion in question
- Appropriate interpretation of findings
- Practitioner position
- Patient position
- Patient handling
- Examiners overall impression

### Referencing Style

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

### Submission

No submission method provided.

### Submission Instructions

practical assessments are performed in-class in scheduled time where possible

### Learning Outcomes Assessed

- Interpret the findings from musculoskeletal assessments including radiographic mensuration of the cervical, thoracic spine, temporomandibular joint and upper extremities to recommend an appropriate treatment/management protocol, including the adjusting techniques used
- Demonstrate adjusting/manipulative setups/adjustments for cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level
- Perform soft tissue therapeutic procedures and non-force techniques of the cervical, thoracic spine, temporomandibular joint and upper extremities at an intermediate level

### Graduate Attributes

- Communication
- Problem Solving
- Team Work

## Examination

### Outline

Complete an invigilated examination.

### Date

During the examination period at a CQUniversity examination centre.

### Weighting

25%

### 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