



CHIR20004 *Extraspinal Articulations*

Term 2 - 2017

Profile information current as at 02/05/2024 01:59 am

All details in this unit profile for CHIR20004 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

In this unit you will be introduced to the theory of assessment, treatment and management of extraspinal articulations. This theory will underpin your clinical practice in the field of adjustment and mobilisation.

Details

Career Level: *Postgraduate*

Unit Level: *Level 9*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Prerequisite: CHIR20002 Clinical Practice 1 Corequisite: CHIR20003 Clinical Practice 2

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 - 2017

- 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 Postgraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

[Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

[Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. **Written Assessment**

Weighting: 20%

2. **Practical Assessment**

Weighting: 25%

3. **Practical Assessment**

Weighting: 25%

4. **Examination**

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 Student feedback

Feedback

No audio lectures

Recommendation

Record lectures.

Feedback from Student feedback

Feedback

Too much lecture material

Recommendation

Make lecture slides more concise.

Feedback from Student feedback

Feedback

Lack of Communication between convenor and students

Recommendation

Encourage students to use the Q&A and discussion forum on Moodle. Speak directly to students on a weekly basis to ensure they are getting direct communication with the coordinator.

Feedback from Student feedback

Feedback

Unclear instructions for the written assignment

Recommendation

Ensure that students know and appreciate the difference between "Describe" and "List". This could be discussed at weekly tutorial.

Feedback from Student feedback

Feedback

Exam question practice

Recommendation

Introduce a standard across the discipline.

Unit Learning Outcomes

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

1. Relate the clinical anatomy and potential functional changes relevant to extra-spinal articulations.
2. Perform an appropriate physical examination of extraspinal joints, and determine appropriate differential diagnoses.
3. Interpret changes in extra-spinal articulations and identify appropriate therapeutic interventions.
4. Perform appropriate chiropractic techniques in the management of extraspinal abnormalities.

Links to CCEA Competency Elements:

Domains 6, 7, 8 and 9 as applicable to these regions.













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 - Written Assessment - 20% | • | | • | |
| 2 - Practical Assessment - 25% | | • | • | • |
| 3 - Examination - 30% | • | | • | |

Alignment of Graduate Attributes to Learning Outcomes

| Graduate Attributes | Learning Outcomes | | | |
|--|---|---|---|---|
| | 1 | 2 | 3 | 4 |
| 1 - Knowledge |  |  |  |  |
| 2 - Communication |  |  |  |  |
| 3 - Cognitive, technical and creative skills | |  |  |  |
| 4 - Research | | |  | |
| 5 - Self-management | | | | |
| 6 - Ethical and Professional Responsibility | |  |  |  |
| 7 - Leadership | | | | |
| 8 - Aboriginal and Torres Strait Islander Cultures | | | | |

Alignment of Assessment Tasks to Graduate Attributes

| Assessment Tasks | Graduate Attributes | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 - Written Assessment - 20% |  |  | |  | | | | |
| 2 - Practical Assessment - 25% |  |  |  | | |  | | |
| 3 - Practical Assessment - 25% |  |  |  | | |  | | |
| 4 - Examination - 30% |  |  |  | | |  | | |

Textbooks and Resources

Textbooks

There are no required textbooks.

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: [Harvard \(author-date\)](#)
For further information, see the Assessment Tasks.

Teaching Contacts

Andrew Dane Unit Coordinator
a.dane@cqu.edu.au

Schedule

Week 1 - 10 Jul 2017

| Module/Topic | Chapter | Events and Submissions/Topic |
|---|--|------------------------------|
| Introduction to CHIR 200004 & Shoulder (Part One) | Lecture notes and recordings available on Moodle | |

Week 2 - 17 Jul 2017

| Module/Topic | Chapter | Events and Submissions/Topic |
|---------------------|--|------------------------------|
| Shoulder (Part Two) | Lecture notes and recordings available on Moodle | |

Week 3 - 24 Jul 2017

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|--|------------------------------|
| Elbow | Lecture notes and recordings available on Moodle | |

Week 4 - 31 Jul 2017

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|--|---|
| Wrist/Hand | Lecture notes and recordings available on Moodle | Upper Limb Practical Assessment Upper Limb Practical Assessment Due: Week 4 Friday (4 Aug 2017) 5:00 pm AEST |

Week 5 - 07 Aug 2017

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|--|------------------------------|
| Hip | Lecture notes and recordings available on Moodle | |

Vacation Week - 14 Aug 2017

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

| | | |
|---------------------------------------|--|---|
| Mid-Term Break | Mid-Term Break | Mid-Term Break |
| Week 6 - 21 Aug 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Placement | Placement | Placement |
| Week 7 - 28 Aug 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Placement | Placement | Placement |
| Week 8 - 04 Sep 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Placement | Placement | Placement |
| Week 9 - 11 Sep 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Placement | Placement | Placement |
| Week 10 - 18 Sep 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Knee | Lecture notes and recordings available on Moodle | Written Assignment Due Written Assessment Due: Week 10 Friday (22 Sept 2017) 5:00 pm AEST |
| Week 11 - 25 Sep 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Ankle | Lecture notes and recordings available on Moodle | |
| Week 12 - 02 Oct 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Foot & MISC (Ribs) | Lecture notes and recordings available on Moodle | Lower Limb Practical Assessment Lower Limb Practical Assessment Due: Week 12 Friday (6 Oct 2017) 5:00 pm AEST |
| Review/Exam Week - 09 Oct 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Review & Assessment | | |
| Exam Week - 16 Oct 2017 | | |
| Module/Topic | Chapter | Events and Submissions/Topic |
| Exam | | |

Assessment Tasks

1 Written Assessment

Assessment Type

Written Assessment

Task Description

Assignment: Research in recent years has identified that the use of grouped orthopaedic tests increases diagnostic accuracy and, ultimately, patient care.

In this written assignment you will review and critically appraise an extremity orthopaedic test.

Critical appraisal is a systematic process used to identify the strengths and weaknesses of a research article in order to assess the usefulness and validity of research findings. The most important components of a critical appraisal are an evaluation of the appropriateness of the study design for the research question and a careful assessment of the key methodological features of this design. Other factors that also should be considered include the suitability of the statistical methods used and their subsequent interpretation, potential conflicts of interest and the relevance of the research to one's own practice. Linked and referenced below are the two checklists and a paper about critical appraisal.

To ensure each student appraises a different test or group of tests, please post the test you intend to review to the unit discussion forum. To ensure fairness the first student to post to the discussion forum will be 'first served'.

You must use the [STARD](#) and [SIGN](#) checklists for diagnostic studies. Please complete this task in 1000 - 1500 words.

Assessment Due Date

Week 10 Friday (22 Sept 2017) 5:00 pm AEST

Return Date to Students

Exam Week Friday (20 Oct 2017)

Weighting

20%

Assessment Criteria

Maximum 1500 words - Total mark out of 20 (5 marks per question as outlined in the task description)

Assessment criteria includes:

- Formulation and structure of scientific writing to address a written assignment
- Integrate the findings of a critical appraisal tool into a patient centered management plan
- Demonstrate the application of a critical appraisal tool to a piece of published literature
- Appropriate and accurate referencing

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Online

Learning Outcomes Assessed

- Relate the clinical anatomy and potential functional changes relevant to extra-spinal articulations.
- Interpret changes in extra-spinal articulations and identify appropriate therapeutic interventions.

Graduate Attributes

- Knowledge
- Communication
- Research

2 Upper Limb Practical Assessment

Assessment Type

Practical Assessment

Task Description

OSCE examination

2 stations / 8 minutes per station

Upper Limb Examination

Assessment Due Date

Week 4 Friday (4 Aug 2017) 5:00 pm AEST

Return Date to Students

Week 5 Friday (11 Aug 2017)

Weighting

25%

Minimum mark or grade

50%

Assessment Criteria

In order to achieve a passing grade or higher, students will need to be able to successfully demonstrate the following:

1. Competent examination of the upper limb, including observation, ROM (active and passive), Palpation (static and motion) and appropriate orthopedic and neurological examination.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Learning Outcomes Assessed

- Perform an appropriate physical examination of extraspinal joints, and determine appropriate differential diagnoses.
- Interpret changes in extra-spinal articulations and identify appropriate therapeutic interventions.
- Perform appropriate chiropractic techniques in the management of extraspinal abnormalities.

Graduate Attributes

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Ethical and Professional Responsibility

3 Lower Limb Practical Assessment

Assessment Type

Practical Assessment

Task Description

OSCE Examination

Complete examination of the Lower Limb

2 stations / 8 minutes per station

Assessment Due Date

Week 12 Friday (6 Oct 2017) 5:00 pm AEST

Return Date to Students

Exam Week Friday (20 Oct 2017)

Weighting

25%

Minimum mark or grade

50%

Assessment Criteria

In order to achieve a passing grade or higher, students will need to be able to successfully demonstrate the following:

1. Competent examination of the upper limb, including observation, ROM (active and passive), Palpation (static and motion) and appropriate orthopedic and neurological examination.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Graduate Attributes

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Ethical and Professional Responsibility

Examination

Outline

Complete an invigilated examination.

Date

During the examination period at a CQUniversity examination centre.

Weighting

30%

Length

120 minutes

Minimum mark or grade

50%

Exam Conditions

Closed Book.

Materials

No calculators permitted

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