

Profile information current as at 07/05/2024 02:43 am

All details in this unit profile for PODI13007 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 encompass a theoretical component, a practical component and a clinical component. The theoretical and practical components will concentrate on the prescription and construction of foot orthoses, where you will produce a range of orthotic devices. The clinical component will focus on further developing your ability to take a holistic approach to assess, diagnose and manage a range of patients, with more of a focus on skin and nail pathologies. You will present clinical cases, explaining the underlying pathophysiology and show your clinical reasoning with respect to assessment, diagnosis and management. As a matter of continuous development, you will be expected to progress your professional podiatric clinical skills.

Details

Career Level: Undergraduate Unit Level: Level 3 Credit Points: 6 Student Contribution Band: 8 Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisite: PODI12009 Podiatry Clinical Practice 1. Co-requisite: PODI13008 Clinical Biomechanics of the Lower Limb. To be enrolled in this unit, students must also be enrolled in CB86 Bachelor of Podiatry Practice (Honours) course. 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 <u>Assessment Policy and</u> <u>Procedure (Higher Education Coursework)</u>.

Offerings For Term 1 - 2019

- Rockhampton
- 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

 Objective Structured Clinical Examinations (OSCEs) Weighting: 40%
Presentation Weighting: 40%
Online Quiz(zes) Weighting: 20%
Professional Practice Placement Weighting: Pass/Fail
On-campus Activity Weighting: Pass/Fail

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 <u>University's Grades and Results Policy</u> 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 <u>CQUniversity Policy site</u>.

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 - Have Your Say

Feedback

I enjoyed the practical aspect of the unit - hands on experience in the orthotic laboratory.

Recommendation

This unit focuses on building students knowledge and skills whilst 'doing' in a purpose-built on-campus orthotic lab. Students have opportunity across the teaching weeks to learn the skills required to make orthoses. The unit will continue to be delivered with a greater amount of practical hours per week in this type of workshop setting.

Feedback from Student Feedback - Have Your Say

Feedback

I feel as if some resources were not always very helpful, but gave some insight into the use of some devices.

Recommendation

A wide range of resources are required for the effective delivery of this unit. Admittedly students first learn the theory of orthoses from lecture-tutorial content and then get to apply their new-found knowledge and skills in a practical workshop following. From time to time, students will be exposed to concepts that perhaps do not make sense immediately, but students do seem to understand these more clearly after they have been able to complete the device presentation task at the end of term. Scaffolding is therefore used to move students progressively toward a stronger understanding, and by the end of the unit, students will have achieved a greater independence in the learning process related to orthoses manufacture.

Feedback from Staff Reflection based on Have Your Say Student Feedback

Feedback

Understanding the concept of orthoses is not always easy first up for students.

Recommendation

Understanding the theory and then the practical application of orthoses has traditionally been challenging for undergraduate students. As such, students are encouraged to be patient in their transformation of learning specific to casting and orthoses manufacture across the teaching term. The majority of students evolve based on the learning acquired in the set assessment tasks which are designed to be as close as possible to a real-world context.

Unit Learning Outcomes

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

- 1. Demonstrate competency at a foundational standard of practice in clinical reasoning, execution of techniques and objective assessments, and delivery of programs to manage specific clinical problems
- 2. Develop and implement an appropriate patient-centred management plan based on assessment and analysis of presenting complaints

Professional

l evel

Advanced

l evel

3. Develop skills in taking and evaluating different types of casts of the foot

Intermediate

l evel

4. Develop skills in orthotic prescription writing

Introductory

Level

5. Manufacture and appraise simple, accommodative, and functional orthotic devices.

Per NPC1315

N/A Level

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Graduate

Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Objective Structured Clinical Examinations (OSCEs) - 40%	•	•			
2 - Presentation - 40%			•		•
3 - Online Quiz(zes) - 20%			•	•	
4 - Professional Practice Placement - 0%	•	•			
5 - On-campus Activity - 0%				•	٠

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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 - Objective Structured Clinical Examinations (OSCEs) - 40%	•	•	•	•				•		
2 - Presentation - 40%	•		•	•		•		•		
3 - Online Quiz(zes) - 20%	•	•	•	•		•		•		

Assessment Tasks	Gra	Graduate Attributes								
	1	2	3	4	5	6	7	8	9	10
4 - Professional Practice Placement - 0%	•	•	•	•	•	•	•	•		
5 - On-campus Activity - 0%	•	•	•			•		•		

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: <u>American Psychological Association 6th Edition (APA 6th</u> edition)

For further information, see the Assessment Tasks.

Teaching Contacts

Julie Nguyen Unit Coordinator j.nguyen@cqu.edu.au

Schedule

Week 1- Introduction to Podiatry Clinical Practice 2 - 11 Mar 2019

Module/Topic

Chapter

Events and Submissions/Topic

This lecture provides an introduction to the unit. The lecture will cover approaches to patient-centred care and goal orientated management to improve quality and safety through partnerships with patients and consumers.

Week 2- Podiatric Orthotic Therapy and Casting Techniques 1 - 18 Mar 2019

Module/Topic

Chapter

Events and Submissions/Topic

Podiatric Orthotic Therapy and Casting Techniques 1: The aim of this lecture is to provide an introduction to prescription and safe manufacturing of non-cast/simple insoles, direct molded foot orthoses and prefabricated foot orthoses. Various types of casting techniques will also be covered.

Week 3- Podiatric Orthotic Therapy	and Casting Techniques 2 - 25 Mar 2	2019
Module/Topic	Chapter	Events and Submissions/Topic
Podiatric Orthotic Therapy and Casting Techniques 2: This lecture will cover the theory and function of different types of casted foot orthoses. Various types of casting techniques will be continued to be explored.	-	
Week 4- Orthoses Manufacturing 1 -	• 01 Apr 2019	
Module/Topic Orthoses Manufacturing 1: This lecture will provide an introduction to the	Chapter	Events and Submissions/Topic
prescription and safe manufacturing of casted foot orthoses.		
Week 5- Orthoses Manufacturing 2 -	· 08 Apr 2019	
Module/Topic	Chapter	Events and Submissions/Topic
Orthoses Manufacturing 2: This lecture will continue to cover the processes required to safely manufacture casted foot orthoses.		
Vacation Week - 15 Apr 2019		
Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week.		
Week 6- Orthoses Manufacturing 3 -	- 22 Apr 2019	
Module/Topic	Chapter	Events and Submissions/Topic
Orthoses Manufacturing 3: This lecture will continue to cover the processes required to safely manufacture casted foot orthoses.		
Week 7- Orthoses Prescription 1 - 29	9 Apr 2019	
Module/Topic	Chapter	Events and Submissions/Topic
Orthoses Prescription 1: This lecture will build on the knowledge aspects of abnormal foot pathology and orthoses modification features.		
Week 8- Orthoses Prescription 2 - 00	6 May 2019	
Module/Topic	Chapter	Events and Submissions/Topic
Orthoses Prescription 2: This lecture will continue from week 7 to explore further orthoses and orthoses modification features.		Online Quiz 20% Due: Week 8 Thursday (9 May 2019) 11:45 pm AEST
Week 9- Orthoses Manufacturing 4 -	- 13 May 2019	
Module/Topic	Chapter	Events and Submissions/Topic
Orthoses Manufacturing 4: This lecture will continue to cover the processes required to safely manufacture casted foot orthoses in particular the later stages of manufacturing.		Objective Structured Clinical Examination 40% Due: Week 9 Thursday (16 May 2019) 11:45 pm AEST
Week 10- Orthoses Fitting, Dispensi	ng and Footwear - 20 May 2019	
Module/Topic	Chapter	Events and Submissions/Topic
This lecture will cover the approach to orthoses fitting, dispensing and education.		

Week 11- Orthoses Troubleshootin	g - 27 May 2019	
Module/Topic	Chapter	Events and Submissions/Topic
This lecture aims to cover orthoses evaluation and troubleshooting.		
Week 12- Examination Revision - 0	3 Jun 2019	
Module/Topic	Chapter	Events and Submissions/Topic
This is a revision lecture which will summarise the key points of all the		Presentation 40% Due: Week 12 Thursday (6 June 2019) 11:45 pm AEST On-Campus Activity (Pass/Fail) 0% Due: Week 12 Thursday (6 June 2019)
content covered from weeks 1 to 11.		11:45 pm AEST Professional Placement Practice 0% Due: Week 12 Friday (7 June 2019) 9:00 am AEST

Term Specific Information

Attendance: As per the University's recommendation that "All on-campus students are expected to attend scheduled classes," students should also be aware that there is clear evidence to show that attendance rates are directly related to academic progress. It is therefore in your best interest and strongly recommended in the Bachelor of Podiatry Practice (Honours) course, that you attend all scheduled learning activities to support your learning.

Uniform: In all practical classes, students are required to wear the nominated uniform. Students must purchase their uniform from the bookshop. This uniform is separate to the mandatory clinical uniform. Please refer to the Podiatry Course Handbook for further details.

Practical classes and orthotic manufacturing: In all practical classes and when working in the orthotic laboratory, students are required to wear the nominated uniform and personal protective equipment. Please refer to the Internal Clinical Placement Handbook for further detail (available on the Moodle site).

Contact details: Unit Coordinator- Julie Nguyen (Email: J.Nguyen@cqu.edu.au).

Teaching Staff- Dr. Kerwin Talbot (Email: K.Talbot@cqu.edu.au); Merridy Lithgow (Email: M.Lithgow@cqu.edu.au). Rockhampton Health Clinic: 07 4930 9030

Sydney Health Clinic: 02 9324 5055

Assessment Tasks

1 Objective Structured Clinical Examination 40%

Assessment Type

Objective Structured Clinical Examinations (OSCEs)

Task Description

The Objective Structured Clinical Examination (OSCE) will include both written and practical stations of up to 10 minutes in length. The OSCE will last for up to 70 minutes. The OSCE will assess your clinical knowledge, practical and assessment skills and clinical reasoning. Based on written clinical scenarios you will be required to discuss (either verbally and/or written) and/or perform aspects of relevant history taking, diagnosis, assessment, treatment and overall management of the condition and/or clinical scenario presented and complete relevant patient documentation. All assessments may be video and/or audio-recorded for moderation purposes. You are expected to arrive at least 15 minutes before the allocated start time for the OSCE and to wear full clinical uniform with enclosed shoes. The OSCE is closed book. More details and information regarding the on campus activities will be made available at the start of term.

Assessment Due Date

Week 9 Thursday (16 May 2019) 11:45 pm AEST More details and information regarding the OSCE will be made available at the start of term.

Return Date to Students

Week 11 Monday (27 May 2019) Results will be made available via Moodle.

Weighting 40%

Minimum mark or grade

50%

Assessment Criteria

Assessment criteria for OSCE : In order to be eligible to PASS the OSCE you must achieve a minimum overall grade of 50% for the OSCE. If you do not meet the above criterion of a minimum overall grade of 50%, you may be eligible for a supplementary assessment providing you meet the requirements as stipulated in the CQUniversity Grades and Results Procedure and this will be determined by the Unit Coordinator.

Referencing Style

• American Psychological Association 6th Edition (APA 6th edition)

Submission

No submission method provided.

Learning Outcomes Assessed

- Demonstrate competency at a foundational standard of practice in clinical reasoning, execution of techniques and objective assessments, and delivery of programs to manage specific clinical problems
- Develop and implement an appropriate patient-centred management plan based on assessment and analysis of presenting complaints

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Ethical practice

2 Presentation 40%

Assessment Type

Presentation

Task Description

This assessment task will involve completing a pair of plaster cast, fabricating orthoses devices and delivering an oral presentation. The presentation will include a plan that addresses the patient's needs and goals; and a discussion of the appropriate design, materials and components chosen for each device. More details and information regarding the on campus activities will be made available at the start of term.

Assessment Due Date

Week 12 Thursday (6 June 2019) 11:45 pm AEST More details and information regarding the assessment task will be made available at the start of term.

Return Date to Students

Exam Week Thursday (20 June 2019) Results will be made available via Moodle.

Weighting

40%

Assessment Criteria

The assessment rubric for the oral presentation will be provided to you at the start of term.

Referencing Style

• American Psychological Association 6th Edition (APA 6th edition)

Submission

No submission method provided.

Learning Outcomes Assessed

- Develop skills in taking and evaluating different types of casts of the foot
- Manufacture and appraise simple, accommodative, and functional orthotic devices.

Graduate Attributes

- Communication
- Critical Thinking
- Information Literacy

- Information Technology Competence
- Ethical practice

3 Online Quiz 20%

Assessment Type

Online Quiz(zes)

Task Description

The Online Quiz in week 8 (9th of May, 2019) will consist of a combination of multiple choice and short answer questions. The quiz will cover content from weeks 1 - 7 (inclusive). The quiz will have a time limit of 90 minutes. The quiz will take place in a computer laboratory (or equivalent location) and is a closed book task. Access to books, notes, websites (other than the quiz) and the use of other electronic devices are prohibited during the quiz. Further information regarding the time and room location will be made available during the term in Moodle.

Number of Quizzes

1

Frequency of Quizzes

Assessment Due Date

Week 8 Thursday (9 May 2019) 11:45 pm AEST More details and information regarding the quiz will be made available during the term.

Return Date to Students

Week 10 Thursday (23 May 2019) Results will be made available via Moodle.

Weighting 20%

2070

Assessment Criteria

Answers will either be correct or incorrect and tabulated by the Moodle online unit system.

Referencing Style

<u>American Psychological Association 6th Edition (APA 6th edition)</u>

Submission

Online

Submission Instructions

Only one attempt at the quiz is allowed. Once you have commenced the quiz, you must complete it and submit it for grading within 90 minutes.

Learning Outcomes Assessed

- Develop skills in taking and evaluating different types of casts of the foot
- Develop skills in orthotic prescription writing

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

4 Professional Placement Practice 0%

Assessment Type

Professional Practice Placement

Task Description

You will complete an internal clinical placement at the relevant CQUniversity Health clinic. The internal clinical placement is one day each week for 12 weeks. You will provide podiatric care to a diverse range of patients. Internal Clinical Placement will be scheduled every Wednesday from 8:00 am to 5:30 pm over the 12 week term period.

Assessment Due Date

Week 12 Friday (7 June 2019) 9:00 am AEST The Clinical Skills Log Book is to be submitted to the CQUniversity Clinical Supervisor or Unit Coordinator.

Return Date to Students

Exam Week Thursday (20 June 2019) Results will be made available via Moodle.

Weighting

Pass/Fail

Minimum mark or grade

You must Pass this assessment task in order to pass the unit.

Assessment Criteria

Assessment criteria for professional placement practice: Clinical placement is compulsory requiring 100% attendance rate. You are required to wear the approved CQUniversity podiatry clinical uniform and to project a professional image at all times. Please refer to the Internal Clinical Placement Handbook (available on the Moodle site) for further information related to placement.

Internal placement information: The internal clinical placement is pass/fail and each student's grade is assessed using the Clinical Placement Skills Log Book (available on the Moodle site). To PASS internal clinical placement you must be competent in all competency areas listed in the Podiatry Clinical Skills Log Book provided to you at the commencement of term 1.

Note: If you miss clinical placement you should review the Internal Clinical Placement Handbook and CQUniversity Work-Integrated Learning / Student Placement Policy and Procedure.

Please pay attention to the following information:

• Students who are absent from clinical placement must follow the sick leave procedure provided to them during orientation (available on the Moodle site). Students must alert the relevant supervisors regarding their absenteeism prior to the commencement of the allocated clinical learning experience for that day.

• Students are to provide the Unit Coordinator and the Clinical Placement Coordinator with, either a medical certificate or statutory declaration explaining their absence.

• All absence days are required to be made up. Make-up sessions will be assigned to you in the case of absence(s).

• The student should be aware that the allocation of clinical placement takes precedence over any personal commitments.

• Students who do not notify the relevant people regarding their absences and who do not attend an allocated placement may receive a fail grade.

Referencing Style

<u>American Psychological Association 6th Edition (APA 6th edition)</u>

Submission

Offline

Submission Instructions

The Clinical Skills Log Book is to be submitted to the CQUniversity Clinical Supervisor or Unit Coordinator.

Learning Outcomes Assessed

- Demonstrate competency at a foundational standard of practice in clinical reasoning, execution of techniques and objective assessments, and delivery of programs to manage specific clinical problems
- Develop and implement an appropriate patient-centred management plan based on assessment and analysis of presenting complaints

Graduate Attributes

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

5 On-Campus Activity (Pass/Fail) 0%

Assessment Type

On-campus Activity

Task Description

You will be expected to complete 10 compulsory competency tasks that forms part of a competency checklist. The competency tasks will be made available to you at the start of term. Each competency task will be completed during

tutorial and/or practical sessions and your attendance is compulsory.

Assessment Due Date

Week 12 Thursday (6 June 2019) 11:45 pm AEST More details and information regarding the on campus activities will be made available during the term.

Return Date to Students

Exam Week Thursday (20 June 2019) Results will be made available via Moodle.

Weighting

Pass/Fail

Assessment Criteria

Assessment criteria for on-campus activity : The on campus activities in this unit consists of competency tasks relating to professional podiatry skills, which are inherent requirements to meet the professional standards. Satisfactory completion of these activities on campus are integral to your achievement of learning outcomes and assessment of this unit and other units within the course. Participation in all competency tasks is required for you to satisfactorily PASS this unit.

If you are unable to attend campus, you must notify the Unit Coordinator (in writing/by email) as soon as possible, and provide a medical certificate or statutory declaration supporting any absence within five (5) working days. If the required documentation is not provided to the Unit Coordinator within the stipulated time frame, you will be marked as 'Absent' for the session. Failure to maintain a satisfactory competency record for on campus activities may seriously undermine your ability to complete this unit and will result in a 'Fail' grade.

Referencing Style

<u>American Psychological Association 6th Edition (APA 6th edition)</u>

Submission

Online

Submission Instructions

More details and information regarding the on campus activities will be made available during the term.

Learning Outcomes Assessed

- Develop skills in orthotic prescription writing
- Manufacture and appraise simple, accommodative, and functional orthotic devices.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Technology 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 <u>Academic Learning Centre (ALC)</u> can support you in becoming confident in completing assessments with integrity and of high standard.

What can you do to act with integrity?





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