



# PODI13014 *Diabetes in Podiatry Practice*

## Term 2 - 2022

Profile information current as at 25/04/2024 07:02 pm

All details in this unit profile for PODI13014 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 focuses on all aspects of diabetes as a chronic disease including the epidemiology, diagnosis, complications, and related management of diabetes. Students will define primary health care goals and recognise the barriers to diabetes care across specific population groups. Further, this unit will explore the principles of shared decision-making incorporating best available evidence in diabetes education and advanced clinical practice.

#### 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: PODI13009

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 - 2022

- 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

#### 1. **Presentation**

Weighting: 50%

#### 2. **Written Assessment**

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 Student Feedback

**Feedback**

The written assessment and presentation equally weighted at 50%, they helped reinforce the learning across the term.

**Recommendation**

It is recommended that the two assessment tasks continue in the same format (50% written assessment, and 50% presentation).

#### Feedback from Student Feedback

**Feedback**

The assessment tasks are case-based scenarios which is relevant to what occurs in the work place.

**Recommendation**

It is recommended that the written assessment task, as a case based scenario, remain as it reflects what occurs in the work-place beyond the university environment.

## Unit Learning Outcomes

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

1. Examine and evaluate the epidemiology, pathophysiology and clinical presentation of diabetes mellitus across diverse population groups in Australia
2. Describe the microvascular and macrovascular complications of diabetes
3. Assess the foot of an individual with diabetes including including risk categorisation and wound care management
4. Discuss the role of interprofessional practice in effective management of the patient with diabetes
5. Implement patient-centred care and facilitate self-management education strategies for diabetes related care in podiatry practice
6. Apply best evidence in the management of diabetes in podiatry practice.

Per NPC1306

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
1 - Presentation - 50%	•	•	•	•	•	•
2 - Written Assessment - 50%	•	•	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	6
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 - Presentation - 50%	•	•	•	•		•	•	•		
2 - Written Assessment - 50%	•	•	•	•		•	•	•		

## 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)
- Zoom Application

## 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

**Benjamin Peterson** Unit Coordinator

[b.peterson@cqu.edu.au](mailto:b.peterson@cqu.edu.au)

## Schedule

### **Week 1- Epidemiology and History of Diabetes Mellitus - Global and Australian context - 11 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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This lecture will cover epidemiology and history of diabetes mellitus in the global and Australian context, and across diverse population groups.

### **Week 2- Aetiology, Diagnosis and Classification of Diabetes Mellitus - 18 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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This lecture covers the definition, aetiology, diagnosis, and classification of diabetes mellitus.

### **Week 3- Insulin Function, Secretion and Action - 25 Jul 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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This lecture explores the role of Insulin - function, secretion and action, and aspects of metabolism in persons with diabetes mellitus.

### **Week 4- Microvascular and Macrovascular Complications - 01 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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This lecture covers microvascular and macrovascular complications associated with diabetes mellitus.

### **Week 5- Pharmacology and Immunology of Diabetes Mellitus - 08 Aug 2022**

Module/Topic	Chapter	Events and Submissions/Topic
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This lecture will cover pharmacology and immunology of diabetes mellitus.

#### Vacation Week - 15 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week.		

#### Week 6- Clinical Placement - 22 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic
		PODI13011 Internal clinical placement

#### Week 7- Clinical Placement - 29 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic
		PODI13011 Internal clinical placement

#### Week 8- Management of Diabetes Mellitus - 05 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
This lecture will cover the management requirements of diabetes mellitus including the daily management and psychosocial aspects of diabetes mellitus.		

#### Week 9- Management of Diabetes Mellitus (Part 2) - 12 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
This lecture will introduce the concepts of interdisciplinary management of individuals with diabetes mellitus.		

#### Week 10- Presentation - 19 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
Student presentations (Assessment 1, 50%) to be presented during class-time		<b>Patient Information Brochure/Handout and Patient Education Video</b> Due: Week 10 Monday (19 Sept 2022) 12:00 pm AEST

#### Week 11- Clinical Placement - 26 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
		PODI13011 Internal clinical placement

#### Week 12- Self-directed learning, Written assignment submission - 03 Oct 2022

Module/Topic	Chapter	Events and Submissions/Topic
There is no new lecture content in week 12.		<b>Written Assessment</b> Due: Week 12 Friday (7 Oct 2022) 11:59 pm AEST

## Assessment Tasks

### 1 Patient Information Brochure/Handout and Patient Education Video

#### Assessment Type

Presentation

#### Task Description

There are two (2) components to this assessment task. For the first component of this assessment, you are to prepare a patient information brochure/handout on a particular topic(s) specific to the field of diabetes mellitus. The purpose of this patient information brochure/handout is to inform a patient group about your topic(s), based on evidence. The second component of this assessment requires you to produce a 7 minute patient education video. Further details will be provided via the course Moodle site in the early weeks of the term.

**Assessment Due Date**

Week 10 Monday (19 Sept 2022) 12:00 pm AEST

Your presentation should be upload to Moodle by midday Monday Week 10 and will be presented during the Week 10 Lecture time

**Return Date to Students**

Week 12 Monday (3 Oct 2022)

**Weighting**

50%

**Assessment Criteria**

This assessment task is marked according to how well you have met the specified requirements, and in accordance with the assessment criteria to be made available in Moodle.

**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

A link to your video presentation must be submitted via Moodle with the patient information brochure/handout.

**Learning Outcomes Assessed**

- Examine and evaluate the epidemiology, pathophysiology and clinical presentation of diabetes mellitus across diverse population groups in Australia
- Describe the microvascular and macrovascular complications of diabetes
- Assess the foot of an individual with diabetes including including risk categorisation and wound care management
- Discuss the role of interprofessional practice in effective management of the patient with diabetes
- Implement patient-centred care and facilitate self-management education strategies for diabetes related care in podiatry practice
- Apply best evidence in the management of diabetes in podiatry practice.

**Graduate Attributes**

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

## 2 Written Assessment

**Assessment Type**

Written Assessment

**Task Description**

The written assessment will be in the form of an essay. The topic will be specific to diabetes mellitus and podiatry practice and will be provided to you by the Unit Coordinator. You will be expected to review the relevant literature in order to establish the current knowledge of the particular topic(s). Further details regarding this assessment task will be provided in Moodle.

**Assessment Due Date**

Week 12 Friday (7 Oct 2022) 11:59 pm AEST

Submission via moodle

**Return Date to Students**

Exam Week Friday (21 Oct 2022)

Results will be released prior to the finalisation of grades.

**Weighting**

50%

**Assessment Criteria**

This assessment task is marked according to how well you have met the specified requirements, and in accordance with the assessment criteria to be made available in Moodle.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Examine and evaluate the epidemiology, pathophysiology and clinical presentation of diabetes mellitus across diverse population groups in Australia
- Describe the microvascular and macrovascular complications of diabetes
- Assess the foot of an individual with diabetes including including risk categorisation and wound care management
- Discuss the role of interprofessional practice in effective management of the patient with diabetes
- Implement patient-centred care and facilitate self-management education strategies for diabetes related care in podiatry practice
- Apply best evidence in the management of diabetes in podiatry practice.

**Graduate Attributes**

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