

Profile information current as at 14/05/2024 11:56 pm

All details in this unit profile for BMSC12005 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

On successful completion of this work integrated learning unit students will be able to apply theoretical knowledge attained in preceding and concurrent units to the professional work environment for the discipline area they are preparing to enter. This authentic practical experience allows students to interact with practicing professionals and to experience the work role which should further develop their technical skills and professional interaction.

## 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: BMSC11003 Introduction to Medical Sciences Pre-requisites (Pathology Stream): BMSC12003 Haematology Co-requisites (Pathology stream): BMED19003 Clinical Biochemistry or BMSC12010 Clinical Biochemistry Pre-requisites (Clinical Investigation Stream): BMSC12006 – Cardiorespiratory Physiology & Measurement OR BMSC12007 – Neurophysiology & Measurement

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 <a href="#">Assessment Policy and Procedure (Higher Education Coursework)</a>.

# Offerings For Term 2 - 2017

- Distance
- Rockhampton

## 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. Practical and Written Assessment

Weighting: 50%

#### 2. Off-campus Activity

Weighting: 50%

## Assessment Grading

This is a pass/fail (non-graded) unit. To pass the unit, you must pass all of the individual assessment tasks shown in the table above.

## **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 Students and 'Have your say' student feedback

#### **Feedback**

Placement gave the students good hands on experience and they were able to connect theory and practice

#### Recommendation

Continue with providing work placement opportunities.

## Feedback from 'Have your say' student feedback

#### Feedback

The work book had little focus on the placement that i did. I did a cardiovascular placement and only had 4 pages in the workbook compared to respiratory and neuro. Possibly create workbooks for each discipline.

#### Recommendation

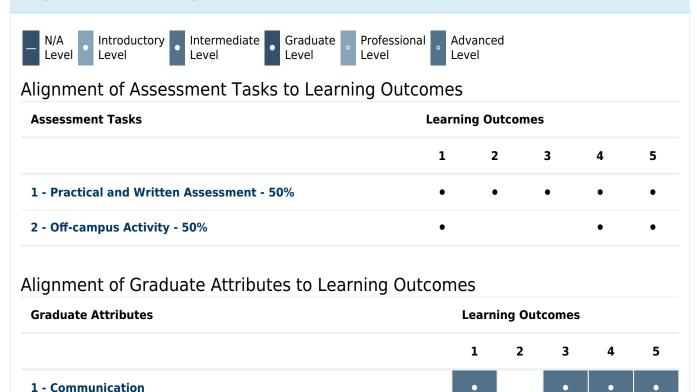
To revise the workbook, so work load for assessment for each discipline os equal.

## **Unit Learning Outcomes**

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

- 1. Develop knowledge and competence in the professional work role context.
- 2. Explore quality assurance and quality control procedures.
- 3. Justify ethical and legal considerations for patient data and data storage.
- 4. Understand the diagnostic process.
- 5. Build communication skills and problem solving skills in the workplace.

# Alignment of Learning Outcomes, Assessment and Graduate Attributes



Graduate Attributes		Learning Outcomes									
			1		2	3	3	4	5	į	
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	Gra	Graduate Attributes									
	1	2	3	4	5	6	7	8	9 1	10	
1 - Practical and Written Assessment - 50%	•	•	•	•	•	•		•			
2 - Off-campus Activity - 50%	•	•	•	•	•	•		•			

## Textbooks and Resources

# **Textbooks**

## There are no required textbooks.

## **Additional Textbook Information**

There is no textbook for this unit. This Work-Integrated Learning unit is undertaken during a clinical placement. A work book will be made available on the Moodle site.

## **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>Harvard (author-date)</u> For further information, see the Assessment Tasks.

# **Teaching Contacts**

**Wayne Pederick** Unit Coordinator w.pederick@cqu.edu.au

# Schedule

Week 1 - 10 Jul 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Please see assessment tasks for details of weekly placement schedule		Actual placement schedule will differ for each student. Placements will be arranged for each individual student by liaison with the School of Medical and Applied Sciences Clinical Placement Coordinator.
Week 2 - 17 Jul 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 3 - 24 Jul 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 4 - 31 Jul 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 5 - 07 Aug 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week - 14 Aug 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 6 - 21 Aug 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 7 - 28 Aug 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 8 - 04 Sep 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 9 - 11 Sep 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 10 - 18 Sep 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 11 - 25 Sep 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Week 12 - 02 Oct 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Review/Exam Week - 09 Oct 2017		
Module/Topic	Chapter	Events and Submissions/Topic
Exam Week - 16 Oct 2017		
Module/Topic	Chapter	Events and Submissions/Topic

# Assessment Tasks

## 1 Placement Workbook

## **Assessment Type**

Practical and Written Assessment

#### **Task Description**

To provide structure to the learning during the placement, a workbook will act as the principle learning activity and assessment tool. There are two separate workbooks; one for students specialising in pathology and another for those specialising in clinical investigations. Each workbook has been developed in collaboration with employers and using professional body guidelines. Training 'at the bench' or 'in the clinic setting' will be supervised by a qualified Medical Scientist, but actual training may be delegated to other competent staff. A series of activities have been designed to test the student's ability to contextualise the training. At the end of periods of training in particular tasks the training supervisor will assess competence and sign a declaration that the student has demonstrated a basic level of competence to perform the defined task. To develop their communication skills students will be encouraged to ask questions of other members of the team in order to answer some of the questions in the workbook.

Some tasks can be marked against the standard CQUniversity grading criteria and will be used to determine an overall mark for the unit, whilst the competence-based tasks will be evaluated on a simple pass/fail basis. The student must pass all competence-based tasks for which they have received training. If the competence-based tasks are failed then a mark of zero will be entered as the mark for this unit irrespective of any percentage marks gained on other forms of assessment.

#### **Assessment Due Date**

To be submitted 1 week after completion of the placement

#### **Return Date to Students**

3 weeks after submission of the workbook

#### Weighting

50%

#### Minimum mark or grade

50% overall for workbook assignments.

### **Assessment Criteria**

The workbook provides a breakdown of marks associated for each task and also provides guidance on what the marker is expecting you to include or consider. A minimum overall mark of 50% must be achieved for the marked assessment to pass the unit.

#### **Referencing Style**

• Harvard (author-date)

#### **Submission**

Online

## **Learning Outcomes Assessed**

- Develop knowledge and competence in the professional work role context.
- Explore quality assurance and quality control procedures.
- Justify ethical and legal considerations for patient data and data storage.
- Understand the diagnostic process.
- Build communication skills and problem solving skills in the workplace.

## **Graduate Attributes**

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

# 2 Off-campus activity (Placement Supervisor Report)

### **Assessment Type**

Off-campus Activity

## **Task Description**

Your placement supervisor will be requested to complete, sign and return a report to the SMAS Clinical Placements Coordinator regarding your placement. This report will assess:

- 1. Adherence to Health and Safety requirements whilst on placement
- 2. Respect for confidentiality requirements whilst on placement
- 3. Professionalism, interaction and communication whilst on placement
- 4. Professional behaviour whilst on placement
- 5. Capability whilst on placement
- 6. Additional comments

#### **Assessment Due Date**

To be submitted by supervisor 1 week after completion of the placement

#### **Return Date to Students**

N/A - student conduct either satisfactory or not

#### Weighting

50%

## Minimum mark or grade

50%

#### **Assessment Criteria**

You must achieve at least 50% of the total possible score for this piece of assessment to pass the unit. If your placement supervisor recommends failure in their additional comments, you may be failed for this unit, regardless of your overall score.

## **Referencing Style**

• Harvard (author-date)

#### **Submission**

Offline

## **Submission Instructions**

Submitted by supervisor after placement completion

## **Learning Outcomes Assessed**

- Develop knowledge and competence in the professional work role context.
- Understand the diagnostic process.
- Build communication skills and problem solving skills in the workplace.

### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- 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?



#### **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