### In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



Profile information current as at 13/05/2024 10:45 am

All details in this unit profile for BMSC14004 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 final work integrated learning unit builds on the knowledge, skills and professional behaviour developed during the course. Theoretical and technical knowledge will be applied to a professional work environment in a specialised field of diagnostic Medical Laboratory Science. You will perform technical skills and analyse the outcomes to meet the competency and skill required of an entry-level Medical Laboratory Scientist. You will perform, and reflect on, safe operations and quality management in the medical laboratory, with due regard for legislation, regulation and accreditation. Behavioural aspects of professional practice are emphasised and you are expected to reflect on your own communication, decision-making and team-work skills. Critical appraisal of performance will enable you to attain competency in your professional, technical and analytical skills.

#### **Details**

Career Level: Undergraduate

Unit Level: *Level 4* Credit Points: *6* 

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

## Pre-requisites or Co-requisites

Prerequisite BMSC14001 Integrated Pathology 1BMSC14005 Preparation for Professional Practice in Medical Laboratory Science Corequisite BMSC14003 Integrated Pathology 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 <a href="Assessment Policy and Procedure (Higher Education Coursework)">Assessment Policy and Procedure (Higher Education Coursework)</a>.

## Offerings For Term 2 - 2024

Mixed Mode

## 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. Portfolio

Weighting: Pass/Fail

#### 2. Professional Practice Placement

Weighting: Pass/Fail

#### 3. Learning logs / diaries / Journal / log books

Weighting: Pass/Fail

### 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 Informal student feedback

#### **Feedback**

Students are delighted that they have the potential to offset hours if currently employed at an equivalent level in a Medical Laboratory.

#### Recommendation

Ensure students are aware of this possibility if currently employed as a scientist/laboratory technician - as long as they fulfill the learning objectives.

#### Feedback from Self reflection

#### **Feedback**

Students are likely to attempt to publish in the AIMS journal if more assistance is provided in the draft journal article assessment.

#### Recommendation

Liaise with the research staff to help provide 'how-to' files and exemplars to share with the cohort.

## **Unit Learning Outcomes**

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

- 1. Apply knowledge of pathology, laboratory medicine procedures and quality management to practice in the clinical context
- 2. Integrate and interpret laboratory data from various sources to solve problems, inform decisions and provide advice to other health professionals
- 3. Behave professionally, consistent with safe practice, during interactions with clients and other health professionals
- 4. Evaluate new, or adapted, laboratory protocols and procedures to enhance efficiency and efficacy of diagnostic testing in a medical science laboratory.

The learning outcomes achieved through specialised workplace learning are linked to the objectives of the accrediting body, Australian Institute of Medical Scientists (AIMS).

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

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_	N/A Level	•	Introductory Level	•	Intermediate Level	•	Graduate Level	0	Professional Level	۰	Advanced Level

## Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	
1 - Portfolio - 0%	•	•	•	•	
2 - Professional Practice Placement - 0%	•	•	•	•	
3 - Learning logs / diaries / Journal / log books - 0%	•	•	•		

# 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** 6 10 1 - Portfolio - 0% 2 - Professional Practice Placement - 0% 3 - Learning logs / diaries / Journal / log books - 0%

### Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

## **Academic Integrity Statement**

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.