In Progress

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



BMSC13013 Research Project

Term 2 - 2024

Profile information current as at 14/05/2024 04:40 pm

All details in this unit profile for BMSC13013 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 provides opportunity for students to complete discipline specific research activities during the 3rd year of their course of study. This involves application of scientific research methodologies to a research problem.

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: BMSC12010 Clinical Biochemistry or BIOL12105 Scientific Analysis and Statistics or ALLH12006 Evidence Based Practice for Health Professionals

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 - 2024

Online

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

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 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 SUTE Unit Comments Report

Feedback

Allowing to select a research topic in the student's chosen field will help with the engagement of students.

Recommendation

It is not possible to allow students to choose any topics of research they wish, given the structure of this unit, time restrictions, and requirements of different topics. This unit aims to provide students with the introductory knowledge and skills required for research and understanding the process of research. The unit is not designed to or has the potential to accommodate all research interests students have. This should be communicated more clearly to students. Each term additional projects are added to the list. Additional discipline-specific research project offerings will require the involvement of researchers/mentors from the disciplines.

Feedback from SUTE Unit Comments and Teacher Reports

Feedback

Additional assessment-specific tutorial videos just before each assessment and tutorials on times/days suitable to different students can help clarify the requirements.

Recommendation

A separate tutorial recording for each assessment was provided in the assessment tile of the unit. Each tutorial focused on activities relevant to assessments, with templates, suggestions, and guidelines to complete each assessment. In addition, students had trouble-shooting tutorials in which they could ask any question related to the assessments. These tutorials were offered on a set time/day but also on-demand with the potential to be offered at a time/day suitable to students. Unit Coordinator will communicate these more clearly in the next offering of the unit.

Feedback from SUTE Unit Comments and Teacher Reports

Feedback

The structure of the unit and lectures, and the support offered by the unit coordinator were appreciated.

Recommendation

Continue with the scaffolded structure of the unit and support for students.

Unit Learning Outcomes

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

- 1. Develop and deliver a concise research proposal
- 2. Apply scientific research methodologies to complete a research project
- 3. Present research findings via written and oral presentations.

Alignment of Learning Outcomes, Assessment and Graduate Attributes Introductory Intermediate Graduate Professional Advanced Level Level Level Level Level Level Alignment of Assessment Tasks to Learning Outcomes **Assessment Tasks Learning Outcomes** 1 2 3 1 - Written Assessment - 20% 2 - Presentation - 30% 3 - Written Assessment - 50% Alignment of Graduate Attributes to Learning Outcomes **Graduate Attributes Learning Outcomes** 1 2 1 - Communication 2 - Problem Solving 3 - Critical Thinking 4 - Information Literacy 5 - Team Work 6 - Information Technology Competence 7 - Cross Cultural Competence

Textbooks and Resources

8 - Ethical practice

9 - Social Innovation

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

10 - Aboriginal and Torres Strait Islander Cultures

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet. This unit profile has not yet been finalised.