

Profile information current as at 19/04/2024 01:15 am

All details in this unit profile for BMSC13012 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 completion of this work integrated learning unit, students should 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 experience the work role which will further develop their technical skills and professional interaction.

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: PHRM19001 Pharmacology & Toxicology or BMSC13010 Pharmacology or BMSC13002 Advanced Clinical Biochemistry

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 - 2018

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. Written Assessment

Weighting: Pass/Fail
2. **Off-campus Activity**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 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 Industry placement supervisors

Feedback

Placement supervisors have requested a competency based evaluation for students.

Recommendation

Reporting processes and requirements from placement supervisors will be revised and competencies included relevant to each discipline.

Unit Learning Outcomes

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

- 1. Compare and clarify theoretical knowledge in the professional work role context.
- 2. Apply the skills to work autonomously and as a member of a team to ensure efficient work processes.
- 3. Choose appropriate discipline specific and quality control procedures within workplace environment.
- 4. Communicate and solve problems in the workplace

Intermediate Introductory Graduate Professional Advanced Level Level Level Level Level Level Alignment of Assessment Tasks to Learning Outcomes **Assessment Tasks Learning Outcomes** 1 2 3 4 1 - Written Assessment - 0% 2 - Off-campus Activity - 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** 2 3 8 10 1 - Written Assessment - 0% 2 - Off-campus Activity - 0%

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Textbooks and Resources

Textbooks

There are no required textbooks.

Additional Textbook Information

This is a Work Integrated Learning unit and has no prescribed textbook

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 styles below:

- American Psychological Association 6th Edition (APA 6th edition)
- Harvard (author-date)

For further information, see the Assessment Tasks.

Teaching Contacts

Wayne Pederick Unit Coordinator

w.pederick@cqu.edu.au

Schedule

Week 1 - 09 Jul 2018		
Module/Topic	Chapter	Events and Submissions/Topic
This is a Clinical Placement Unit and as such you will be required to attend a placement for six (6) weeks.	There are no set texts for this unit.	Assessment items are to be submitted at the conclusion of your placement.
Week 2 - 16 Jul 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 3 - 23 Jul 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 4 - 30 Jul 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 5 - 06 Aug 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week - 13 Aug 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 6 - 20 Aug 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 7 - 27 Aug 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 8 - 03 Sep 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 9 - 10 Sep 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 10 - 17 Sep 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 11 - 24 Sep 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Week 12 - 01 Oct 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Review/Exam Week - 08 Oct 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Exam Week - 15 Oct 2018		
Module/Topic	Chapter	Events and Submissions/Topic

Term Specific Information

Absenteeism: Work placement is an integral part of the course. If you are unable to attend your scheduled placement for any reason, please advise the Work Integrated Learning Officers of the School of Health, Medical and Applied Science as soon as possible before the start of the scheduled placement.

Sick certificates: In case you are unable to attend any part of your placement due to sickness, please submit a medical or health related certificate to the Unit Coordinator as soon as practical.

Medical or health-related certificates must be in the approved formats articulated in the CQUniversity Assessment Policy and Procedure (HE Coursework).

In the event that your condition could harm or negatively impact either yourself or those around you (e.g. put you at risk of exacerbating an injury, or pass on viral or bacterial infections to other students and staff) you will be sent home and and you will need to provide acceptable medical documentation for your absence, as stated above.

Students who are sick and / or injured and cannot attend more than three (3) days of work placement must notify the Unit Coordinator and their Work Placement Supervisor by e-mail or telephone. They should then submit a medical certificate to the Unit Coordinator via email.

In such event, alternative arrangements to complete the remaining hours of work placement may be made after consultation with the placement provider and the Unit Coordinator.

Unit Contacts for 2018:

You are encouraged to make use of the Q&A Forums in Moodle however if you need to contact someone personally please use the following e-mail addresses. Your Discipline Leader will contact you during the first three weeks of your placement either by telephone or an arranged Zoom session.

Wayne Pederick

Unit Coordinator and Discipline Leader for Pathology

w.pederick@cqu.edu.au

Dr Sonia Saluja

Discipline Leader for Clinical Measurement

s.saluja@cqu.edu.au

Dr Susan Williams

Discipline Leader for Nutrition

s.p.williams@cgu.edu.au

Dr Paul Neilsen

Discipline Leader for Biotechnology

p.neilsen@cqu.edu.au

Assessment Tasks

1 Written Assessment

Assessment Type

Written Assessment

Task Description

Clinical placement occurs in the professional workplace.

As a student you are provided access to that workplace on the condition that you demonstrate behaviours and attributes of a healthcare professional and present a positive image to the clinical facility's staff and clients.

Your assessment tasks for this unit aim to support your placement and the activities you are involved in during your placement.

It also affords the unique opportunity to have your CV academically reviewed.

This written assessment task requires you to complete the following:

PART A

A written application for employment in a position relevant to your placement. There is a mock advertisement for a job on the Moodle page that you are to respond to.

Your application must include (i) a cover letter (ii) written responses to selection criteria which demonstrate your suitability for working in the role / position and (iii) and up to date Curriculum Vitae. Guidelines will be available on the Moodle page.

PART B

Identification of either a research activity, a quality improvement activity or an interesting case that would be appropriate for the workplace in which you completed your placement. You are to prepare and deliver an oral presentation outlining the activity or case.

This task will require you to explore and discuss such activities or cases with staff in the workplace and consider current practices and policies within the workplace which may relate to your activity.

IMPORTANT NOTE: You are <u>NOT</u> required to implement the activity or any related changes within your workplace.

You are required to then prepare an oral presentation (approximately 20 minutes duration) which provides background information on the organisation with which you have completed your placement and thorough discussion of the research activity, quality improvement activity or interesting case that you have considered and identified as appropriate.

You will be required to make this presentation to the staff who have supported you during your placement (you will need to liaise with your placement supervisor to identify an appropriate day and time to deliver this presentation) AND submit a copy of your presentation (with audio / video recording) to the unit Moodle site for evaluation by your Discipline Leader.

NOTE: You may be able to arrange to have your workplace presentation recorded and this recording can be submitted as a MP4 file or YouTube link to the Moodle site.

Assessment Due Date

Assessment items are to be submitted within two weeks of completing the placement.

Return Date to Students

Graded submissions will be returned to students within three weeks of submission.

Weighting

Pass/Fail

Minimum mark or grade

You must submit and achieve a pass for all items included in this task.

Assessment Criteria

Both tasks are marked as either a Pass or Fail and you must pass both in order to pass the unit.

Your Application for Employment and Oral Presentation will be marked by your Discipline Leader within CQUniversity.

PART A

- Does the CV include personal details, qualifications, clinical placements, other employment, extracurricular activities and referees?
- Does the CV include honesty in detailing skills and accomplishments?
- Is it arranged in a logical way, so most recent, strongest or relevant are first?
- Are the selection criteria addressed adequately in the application?
- Is grammar, spelling and punctuation correct?

PART B

- Is the background information of the organisation thorough?
- Is the discussion of the research activity, quality improvement activity or case presented detailed?
- Is the use of technology for presentation and recording appropriate?
- Does the presenter show confidence, speak clearly, make appropriate eye contact and engage the audience and refer to notes minimally?
- Are responses to questions appropriate?

Referencing Style

- American Psychological Association 6th Edition (APA 6th edition)
- Harvard (author-date)

Submission

Online

Learning Outcomes Assessed

- Compare and clarify theoretical knowledge in the professional work role context.
- Communicate and solve problems in the workplace

Graduate Attributes

- Communication
- Problem Solving

- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

2 Off-Campus Activity

Assessment Type

Off-campus Activity

Task Description

This Advanced Work Integrated Learning unit requires you to complete six (6) weeks (30 days) of placement with a service provider relevant to your discipline / specialisation within the Bachelor of Medical Sciences course (i.e. Pathology OR Clinical Measurement OR Nutrition OR Biotechnology) or the Bachelor of Medical Laboratory Science (Honours) course.

Medical Scientists are integral members of the health care team responsible for the diagnosis of disease and the management of patients. As such absenteeism and tardiness negatively impact on both patient management and team efficiency. You are therefore expected to demonstrate professional behaviour including punctuality, team-work, clinical communication and to practice in a safe manner. This behaviour will not go unnoticed by potential future employers. It is your responsibility to ensure you have provided documentary evidence where applicable (to be fowarded to: smass-clinicalplacements@cqu.edu.au) of the following **BEFORE** your placement commences:

- Australian Blue Card
- First Aid Certificate
- Hepatitis B vaccination
- Tuberculosis vaccination.

PRIOR to commencement of your placement you will be required to complete a pre-placement checklist which is available on the Sonia site. The completed checklist must be submitted to the Sonia site.

Further information on the pre-placement requirements is available on the Sonia site.

Depending on your specialisation, your 30 days of placement may be completed on a full-time or part-time basis, depending on the needs of the organisation / service provided and their staff (in the first instance), and in negotiation with you and the Unit Coordinator / Discipline Leader.

The assessment consists of two parts, a Supervisor Evaluation and a Daily Work Journal.

The Supervisor Evaluations will attest to your professionalism and your competence to undertake any assigned tasks. The evaluations consider WH&S, confidentiality, professional communication, ability to adhere to policy and to follow procedure, punctuality, professional appearance and your interaction with peers and supervisors.

The Daily Work Journal should be a reflection on your daily activities, what knowledge was learned or applied, what skills were used or practised and how the experience gained in the placement prepared you for your future career? Your placement supervisor will be required to:

- 1. Review and sign your daily work journal at the completion of your placement.
- 2. Complete the two (2) evaluations which aim to assess your professionalism and adherence to workplace policies for conduct and safety. These evaluations should be discussed with you prior to submission.

One evaluation will be due for submission following completion of week three (3) (or part-time equivalent) and the second evaluation will be due for submission following completion of week six (6) (or part-time equivalent) of your placement.

These evaluation forms will be provided by the Clinical Placement Team and submission by the Placement Supervisor is electronic to the Clinical Placement Team.

Assessment Due Date

Supervisor evaluations are to be submitted in the week following their completion, Daily Work Journal to be submitted within two seeks of completion of the placement.

Return Date to Students

Graded submissions will be returned to students within three weeks of submission.

Weighting

Pass/Fail

Minimum mark or grade

You must submit and achieve a pass for all items included in this task.

Assessment Criteria

Your attendance and conduct during your placement will be evaluated by your placement supervisor.

NOTE: You are required to make arrangements to discuss your three (3) and six (6) week evaluations with your placement supervisor upon completion of the respective time periods and prior to their submission. The evaluation should provide an opportunity for you to discuss your progress and to identify areas for development. An example of the Supervisor Evaluation form is available on the Moodle page.

Criteria included in these evaluations:

- Professional behaviour including:
 - o arrival for shifts and readiness to work and complete workplace activities,
 - personal appearance and presentation (including Identification and correct CQUniversity clothing),
 - courtesy and professionalism in all communications and interactions within the workplace,
 - o respect and attitude to staff and clients within the workplace.
- Workplace capabilities including:
 - o engagement in activities and positive attitude throughout placement,
 - o initiative and self-directed learning during downtime,
 - o request for assistance or clarification if unsure of procedures or activities,
 - ability to perform and complete workplace activities and follow directions and requests from staff and/or supervisor,
 - o ability to work independently.
- Compliance with health and safety procedures and policies relevant to the workplace.
- Compliance with client and workplace confidentiality and privacy policy.

The Daily Work Journal will be assessed on the following:

- Is there a clear indication of what knowledge gained in the course was applied in the workplace?
- Is there an indication of how knowledge was enhanced by placement?
- Are skills practised outlined?
- Is there an indication of how skills were enhanced by the placement?
- Is there a demonstrated understanding of how the placement relates to the future career?

Referencing Style

- American Psychological Association 6th Edition (APA 6th edition)
- Harvard (author-date)

Submission

Online

Submission Instructions

Evaluations submitted by Supervisors to Clinical Placement Team, Daily Work Journal to be submitted to Moodle.

Learning Outcomes Assessed

- Apply the skills to work autonomously and as a member of a team to ensure efficient work processes.
- Choose appropriate discipline specific and quality control procedures within workplace environment.
- Communicate and solve problems in the workplace

Graduate Attributes

- Communication
- Team Work
- 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 <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