

Work Based Learning (WBL) Placement Description

Host Details

Host Organisation	Department of Biochemistry and Chemistry, La Trobe University.
Placement Title	Educational research and resource development assistant
Placement Location	Hybrid
Address (if onsite)	La Trobe University, Kingsbury Drive, Bundoora, 3086
Primary Supervisor Name	Dr Fiona Carroll
Position Title	Senior Lecturer
Host Organisation Website	https://www.latrobe.edu.au/department-of-biochemistry-and-chemistry

Host Organisation Background:

The Department of Biochemistry and Chemistry has a strong history of excellence in their core business of teaching and research. Opened in 2013 the LIMS building where much of the department is located was specifically designed to integrate the practices of teaching and research such that our teaching is informed by research and research skills and future researchers are developed through our teaching. Staff within the department contribute in a variety of ways to promote continued excellence in teaching and research in a broad range of subdisciplines associated with biochemistry, cellular and molecular biology and chemistry. You will be working with Fiona Carroll a teaching-focused staff member with a background in neuropharmacology research who has extensive teaching and curriculum development experience in the biomedical sciences.

Placement Details

Placement Semester/Term	Semester 2
Start Date	29 July 2024
End Date	31 October 2024
Days/hours per week	
Hours (total)	100 hours
Placement Type	Unpaid

The host and successful student will have an opportunity to negotiate placement start and end dates, as well as days of the week that align to the Term or Semester dates that the student is enrolled in prior to commencing the placement.

Desired Course Discipline/Background

Ideally enrolled in Bachelor of Biomedicine / Biomedical Science; Students enrolled in health and biological science-based degrees will be considered.

Key Duties and Responsibilities

As part of continuing improvement, the Bachelor of Biomedicine is undergoing re-development. The existing first-year quantitative skills subject MED1BSF has been identified for substantial redevelopment. In undertaking this placement students will have important input into the process of subject analysis and redevelopment.

Student aptitudes and preferences will be considered in the tasks with which they engage and will likely include but are not limited to:

- Conducting focus groups with current students and members of the teaching team for general subject feedback and determining areas for improvement.
- Thematic analysis of focus group data
- Mapping of required quantitative skills for 2nd and 3rd year subjects within the degree to identify areas of commonality that should be included and developed in 1st year.
- Development of resources to assist biological students improve quantitative skills.
- Assisting in creation of online question banks as additional resources for areas identified as problematic based on

- data analysis.
- Exploration of the potential use of modern technologies for delivery and development of quantitative skills

Selection Criteria

Essential:

- Ability to work as a team and independently.
- Competent verbal and written communication skills
- General computer literacy including an ability/willingness to learn new systems if required.
- General familiarity with research principles and ethics together with a willingness to learn specific applications and techniques.

Desired:

- An interest in student learning/education
- Creative approaches to solving problems.

Pre-Placement Compliance Checks & Requirements

- Police Check
- Working With Children Check (WWCC)
- Other (Please Specify)
- None

Work Based Learning (WBL) – Subject Information and Requirements

Subject Code	LTU3IND
Subject Information	
Subject Prerequisites	<ul style="list-style-type: none"> • Completed 120 credit points of your degree • Have 1 elective space in your course plan

How to Apply

Application Deadline: 22nd May 2024

Application Instructions:

Please provide:

- CV/Resume
- Cover letter. Please address why you are interested in this placement opportunity.
- Apply through the following link: [Industry Placement Application Form, Careers and Opportunities, La Trobe University](#)

For help with your cover letter and resume - [Resumes and job applications, Careers and Opportunities, LTU](#)

Thank you for considering a Work Based Learning Placement!