LECTURER (EDUCATION FOCUSED)

DEPARTMENT/UNIT		School of Chemistry
FACULTY/DIVISION		Faculty of Science
CLASSIFICATION		Level B
WORK LOCATION		Clayton campus

ORGANISATIONAL CONTEXT

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You’ll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you’ll need to publish your work. We’re a university full of energetic and enthusiastic minds, driven to challenge what’s expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at www.monash.edu.

The Faculty of Science is at the forefront of innovation and discovery in biology, chemistry, physics, mathematics and earth, atmospheric and environmental sciences. We embrace the theoretical and the experimental and our research traverses industry and government. We play a leading role on the national and international stage and work with partner institutions and industries worldwide. Fundamental to our vision is the training of graduates who will make a vital contribution to the Australian and global economies. Our students are taught, nurtured and mentored by scientists who are leaders of their disciplines and we are preparing them to think big and make an impact. From environmental sustainability and global biodiversity, to human, animal and plant health. From the development of transformative new materials and technologies to a deeper understanding of the building blocks of our planet, our researchers are helping tackle issues of global significance. For more information about our Faculty, please visit monash.edu/science.

The School of Chemistry provides an excellent educational experience to over 2000 undergraduate students in state-of-the-art laboratories and teaching accommodation, please visit https://www.monash.edu/science/schools/chemistry.

POSITION PURPOSE

Education-focused staff (as a subset of the Teaching and Research category of employment) at Monash are an elite category of the academy who focus on and contribute to the innovation of education and leading the design and delivery of education at the University. The Lecturer (Education focused) will make a solid contribution to the teaching effort within their department, school or faculty and will be on a trajectory towards leadership in educational design and delivery.
This position in the School of Chemistry has a particular focus on the development, course management and delivery of the new Masters of Food Science and Agribusiness which will be introduced in 2020, with the appointee having a unique opportunity to work alongside a variety of stakeholders connected with the successful implementation and teaching of the course.

The role will allow for a contribution to the wider education community of the School, Faculty and Institution, and the incumbent would also work alongside other education researchers in the School, and supervise education research students.

**Reporting Line:** The position reports to the Head of School

**Supervisory Responsibilities:** Not applicable

**Financial Delegation:** Not applicable

**Budgetary Responsibilities:** Not applicable

**KEY RESPONSIBILITIES**

This position is a Level B education-focused academic. Level B education-focused academics must demonstrate potential to become leaders and innovators in educational practice and design.

1. Contribute to multiple aspects of teaching and learning at both Course and Unit level, including Unit coordination, curriculum design, and teaching innovation and implementation
2. Manage and contribute to the development and delivery of course materials and resources
3. Work closely and effectively with Course Director(s) on course management and governance matters
4. Maintain currency in the discipline and develop further knowledge of discipline-specific pedagogical practice
5. Systematically collect and use feedback on student learning to improve student learning outcomes
6. Support course enrolment, orientation, credit transfer and student progression
7. Liaise regularly with the Science Admissions Office and Science Student Services.
8. Provide course advice and academic counselling to students.
9. Liaise with marketing and communications staff to promote and publicise the program
10. Level B education-focused academics will be expected to devote the majority of their time and effort to teaching and education-related endeavours with the remainder on research and /or scholarship, and administrative-related activities
11. Level B education-focused academics are not required to engage in research but will be expected to contribute to scholarship-related activities, such as the development of teaching resources and curriculum and maintain currency in teaching pedagogies and methods

**KEY SELECTION CRITERIA**

**Education/Qualifications**

1. The appointee will have:
   - A PhD or equivalent in Food Chemistry/Science or related field, with qualifications or significant experience in Chemical/Science Education; or
   - a PhD in Education with a minimum qualification of a Masters in Food Chemistry/Science or a related field

**Knowledge and Skills**

2. Possess a high level of interpersonal skills and demonstrated ability to work independently and as part of a team across both the education and service sectors
3. Ability to work positively and cooperatively with students, internal and external teams and agencies
4. Demonstrated strong record of teaching experience in a tertiary environment
5. Demonstrated ability to stimulate, actively engage and educate students of chemistry and related disciplines
6. Proven ability, commitment and passion for engaging in scholarly and/or research activities
7. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
8. Demonstrated track record of research publications, academic or professional presentations, or educational training

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.