

LECTURER (EDUCATION FOCUSED)

DEPARTMENT/UNIT	Biological Sciences
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 <u>www.monash.edu</u>.

The **Faculty of Science** contributes to the University's goals via research, teaching and partnerships with industry, government and individual supporters. Our five Schools cover a large and diverse range of disciplines in undergraduate and postgraduate courses. Ten Schools from other university faculties contribute to science teaching at all levels, allowing students to choose their studies from physical, biological, biomedical, behavioural, environmental, mathematical and computer sciences. The research in the Faculty of Science is carried out by world-class researchers. Their work spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. To learn more about the Faculty of Science, please visit our website: <u>www.monash.edu/science/</u>.

The School of Biological Sciences has an international reputation for quality research and education programs. Our vision is to improve the human condition by providing, in a context of partnerships, the science and science education required to comprehend and forecast biological responses to emerging environments. We aim to become a global leader in biology through exceptional research, comprehensive high-quality teaching and broader community engagement. Our School is one of significant complexity, combining varied plant and animal field-based research with laboratory and biotechnology-based investigations. To help us achieve our aims, we have a strong complement of academic, research and professional staff and a significant student population. For more information about the School of Biological Sciences, please visit our website: www.monash.edu/science/about/schools/biological-sciences/.

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) is expected to 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 is specifically to assist the School of Biological Sciences with the design, delivery, review and implementation of education into undergraduate and Masters level courses in biology. This role will require development and maintenance of a strong working relationship with colleagues in both the Faculty of Science and the Faculty of Medicine, Nursing and Health Sciences.

Reporting Line: The position reports to the Director of Education, Biological Sciences

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budget 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.

Some of the duties of a Level B education-focused academic may include:

- 1. The preparation and delivery of lectures and seminars
- 2. Course material and resource development
- 3. Marking and assessment
- 4. Consultation with students
- 5. Contributing to a range of activities associated with the development and delivery of curriculum
- 6. Developing skills in all aspects of teaching and learning, including curriculum design and development of teaching resources and teaching innovations
- 7. Maintaining currency in the discipline and increasing knowledge of discipline-specific pedagogical practice
- 8. Potentially coordinating course modules and leading team-teaching activities with other staff (as appropriate to the discipline)
- **9.** Systematically collecting and using feedback on student learning, and using it to self-reflect and adjust teaching approaches to improve student learning outcomes
- **10.** Potentially engaging in collaborative design or implementation of cross-faculty or cross-campus teaching activities or projects
- 11. Having involvement in Honours and Research Higher Degree supervision (where appropriate)
- **12.** Contributing to the strategic development of teaching in the School, such as through membership of the Education Committee or other roles as required by the Head of School

Level B education-focused academic 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 doctoral qualification or equivalent research and teaching experience.

In determining experience relative to qualifications, regard is had to teaching experience, experience in research, experience outside tertiary education, creative achievement, professional contributions and/or contributions to technical achievement. Qualifications and ability to teach genetics and cellular biology are essential for this position.

Knowledge and Skills

- **2.** 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 a strong record of teaching experience in a tertiary environment
- 5. Ability to stimulate, actively engage and educate a given audience
- 6. Proven ability, commitment and passion for engaging in scholarly and research activities
- 7. Capacity to work in a collegiate manner with other staff in the workplace
- 8. Capacity to further develop the relationship with our campus in Malaysia
- **9.** Demonstrated statistical analysis and manuscript preparation skills; including a solid track record of refereed research publications

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

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.