SENIOR LECTURER (EDUCATION-FOCUSED)

DEPARTMENT/UNIT
Department of Anatomy and Developmental Biology, Biomedicine Discovery Institute

FACULTY/DIVISION
Faculty of Medicine, Nursing and Health Sciences

CLASSIFICATION
Level C

DESIGNATED CAMPUS OR LOCATION
Clayton campus

ORGANISATIONAL CONTEXT

At Monash, work feels different. There’s a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you’re part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the challenges of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and diversity. When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

Together with our commitment to academic freedom, you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an inclusive workplace culture for our staff regardless of ethnicity or cultural background. We have also worked to improve gender equality for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – #ChangeIt with us.

The Faculty of Medicine, Nursing and Health Sciences is the largest faculty at Monash University, a global university with campuses across Victoria and international locations in Indonesia, Malaysia, China, India and Italy.
Our Faculty offers the most comprehensive suite of professional health training in Victoria, consistently ranked in the top 40 universities worldwide for clinical, pre-clinical and health sciences.

We want to improve the human condition. That is our vision - it has no expiration date. By educating the current and future healthcare workforce, and undertaking medical research, both discovery and clinical, our students, staff and alumni all work to directly improve people’s quality of life, reduce health inequality and promote greater health and social outcomes.

We’re globally recognised for our quality education of over 63,000 doctors, nurses, and allied health professionals and health researchers. The future health of our communities is underpinned by the sustained excellence of our education and research capabilities.

We are ambitious and committed to maintaining our position as a leading international medical research and teaching university. We’re recognised for the quality of our graduates, the scale and depth of our research, our commitment to translational research, and as a thriving biotechnology hub. To learn more about the Faculty, please visit www.monash.edu/medicine.

Our Faculty includes four Sub-Faculties: Health Sciences, Clinical and Molecular Medicine, Biomedical Medicines, and Translational Medicine and Public Health.

The Monash Biomedicine Discovery Institute (BDI) is one of the largest and most dynamic biomedical research and teaching environments in Australia. The Institute and its cognate Departments of Anatomy and Developmental Biology, Biochemistry and Molecular Biology, Microbiology, Pharmacology and Physiology comprise over 120 research groups and deliver discipline-focused teaching into our flagship Bachelor of Biomedical Science Degree, the Bachelor of Science Degree, as well as the Medical School and various Health-related Degree Programs. We pride ourselves on an excellent and evolving teaching curriculum and provide world-class teaching and learning space for Biomedical Sciences.

The BDI comprises six inter-disciplinary health-focused research Programs, each led by a renowned leader in the field. The BDI programs include Infection and Immunity, Cancer, Cardiovascular Disease, Development and Stem Cells, Metabolism, Diabetes and Obesity and Neuroscience. The BDI works closely with clinical and drug development precincts at Monash and has a number of major industry partnerships to facilitate the translation of our research; and will be closely aligned with the Victorian Heart Hospital (VHH), which is being built on the Clayton Campus. For more information about the BDI please visit our website at www.monash.edu.au/discovery-institute.

The Department of Anatomy and Developmental Biology is one of five departments of the School of Biomedical Sciences. It is one of the strongest research and teaching departments in the field. Staff and students are accommodated in high quality research space with easy access to all of Monash university’s research platforms. Areas of research expertise include renal and lung biology, epithelial and reproductive biology, inflammation, embryology, cancer, stem cell biology and regenerative medicine.

The department is responsible for the delivery and coordination of the developmental biology major within the BSc course, and the teaching of human anatomy in the medical, physiotherapy, radiography, biomedical science and science degrees (including a major in developmental biology). Teaching is conducted at both the undergraduate and postgraduate levels.

Further details about the department can be found at: www.med.monash.edu.au/anatomy/.

Monash and the Faculty of Medicine, Nursing and Health Sciences values staff diversity and champions inclusive practices. We are committed to equitable decision making and apply the principles of achievement relative to opportunity in our selection processes.
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 Senior Lecturer (Education focused) is expected to make significant contributions to teaching and learning within their Faculty and engage in educational leadership at department, school, faculty or university level. Teaching may occur across our many diverse campuses including Clayton, Gippsland, and Malaysia.

The Senior Lecturer at Monash University's Department of Anatomy and Developmental Biology is pivotal in advancing anatomical sciences teaching and research. Responsibilities include leading anatomy education programs, unit coordination, conducting research on teaching methodologies, fostering educational excellence, and engaging in the scholarship of teaching and learning. Reporting to the Director of the Centre for Human Anatomy Education, this role drives educational innovation and enhances the university's reputation nationally and internationally.

Reporting Line: The position reports to the Director, Centre for Human Anatomy Education

Supervisory Responsibilities: Not applicable

Financial Delegation: Not Applicable

Budgetary Responsibilities: Not Applicable

KEY RESPONSIBILITIES

This position is a Level C education-focused academic. Level C education-focused academics will engage in educational scholarship, and/or play a leadership role in educational innovation, curriculum design and review.

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

1. Preparation and delivery of high-standard lectures, seminars, tutorials, workshops and laboratories
2. Coordination of units. This may include units within the biomedical science, science, undergraduate medicine, postgraduate medicine and radiography courses
3. Development of course material and resources
4. Marking, assessment and providing constructive feedback
5. Consultation with students
6. Designing, implementing and reviewing educational innovations
7. Coordinating a major or field of study, award programs or similar
8. Collaboration in designing and implementing cross-faculty, cross-campus or team-taught units, courses or projects
9. Capacity building in teaching, for fellow academics within the department, school or faculty
10. Broad administrative function including frequent use of current learning management systems
11. Active participation in departmental, school and faculty meetings with involvement in planning or committee work
12. Coordination of Open Day activities for the Dept of Anatomy & Developmental Biology

Research and scholarship for a Level C education-focused academic may include:
13. Innovative curriculum design based on systematic and evidence-based review of teaching methods and techniques

14. Exploring the impact of changes in curriculum design and teaching practice on student learning

15. Publishing educational or disciplinary research in high-quality refereed journals or equivalent (for example, textbooks or teaching resources)

16. Conference presentations on educational practice and design at local and national conferences

17. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
   
   • A doctoral qualification or equivalent accreditation and experience in teaching Anatomy and Histology.

Knowledge and Skills

2. Demonstrated ability to effectively teach, motivate, and inspire students and diverse audiences in a tertiary environment

3. Proven track record in unit coordination within higher education

4. Proven track record of teaching and assessment experience in higher education

5. Proven track record of working in interdisciplinary teams

6. Experience in curriculum development within higher education

7. Strong interpersonal skills, ability to work independently and collaboratively sometimes in demanding circumstances with academic colleagues and other University staff

8. Proven ability, commitment and passion for engaging in academic activities, taking a leadership role where appropriate with a commitment to continuous improvement

9. Demonstrated passion and excellence in teaching Anatomy and Histology (i.e. through evaluations, innovation in presentation and through curriculum development) through synchronous and asynchronous modalities

10. Expertise in teaching in anatomical sciences, particularly topographical and clinical or applied anatomy, and functional histology

11. Familiarity with whole-body human-based anatomy education, including potential involvement in or supervision of a body donation program

12. Evidence of scholarship activity or research, informing educational practices in the field as evidenced by publications in high-quality refereed journals or equivalent (eg. textbooks or teaching resources) and where appropriate the securing of external funding

13. Understanding of industry needs and employability requirements relevant to the teaching domain (e.g. biomedical sciences, medicine, and allied health)

14. Ability to collaborate effectively with students, internal and external teams, and external organizations and to develop and maintain strong professional links with relevant industry

15. Ability to promote the discipline both within the University and to the greater community

16. Ability to mentor and supervise coursework and HDR students

17. Evidence of participation and high-quality contribution to school, faculty and university committees
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

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.