

SENIOR LECTURER (EDUCATION-FOCUSED)

DEPARTMENT/UNIT	Department of Econometrics and Business Statistics
FACULTY/DIVISION	Faculty of Business and Economics
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 – [#Changelt](#) with us.

The **Monash Business School** operates across all three Australian campuses (Caulfield, Clayton and Peninsula) and, together with the business school in Malaysia, makes up Monash University's Faculty of Business and Economics. It is structured into seven discipline-based departments (Accounting, Banking and Finance, Business Law and Taxation, Econometrics and Business Statistics, Economics, Management, and Marketing) as well as a number of research centres, units and groups in specialist areas such as behavioural economics, development economics, employment and work, and retail studies. To learn more about the Monash Business School, please visit our website, www.monash.edu/business.

The **Department of Econometrics and Business Statistics** at Monash University integrates three areas of research focus and education: Actuarial Studies, Business Analytics, and Econometrics, and boasts well-established programs with strong national and international reputation in all fields. A defining characteristic of the research conducted by the Department is the development of cutting-edge new methodology and theoretical results, and the translation of new methodology into open-source software. Consistent with their expertise, departmental staff also provide training for a high proportion of all PhD students in econometrics and business statistics in Australia.

As a testament to the quality of the Department's research output, Monash was given the highest possible rating (5) in Econometrics in the 2012, 2015 and 2018 Excellence in Research for Australia assessments conducted by the Australian Research Council (ARC). The Department is ranked in the top 10 institutions in the fields of Econometrics, Time Series and Forecasting by IDEAS (a Research Papers in Economics service maintained by the Federal Reserve Bank of St. Louis, USA).

We provide the quantitative training in the Bachelor of Business, the Bachelor of Commerce, the Bachelor of Economics, the Bachelor of Finance and the Bachelor of Actuarial Science, as well as several Masters by Coursework programs, and we offer a comprehensive curriculum at the undergraduate and postgraduate levels in theoretical and applied econometrics, business analytics and actuarial studies. Many of our senior staff are editors and associate editors of reputable academic journals in econometrics and statistics and we enjoy significant success in gaining competitive ARC grants, industry-based grants, and contract research. For more information about our Department and the work we do, please visit our website: monash.edu/business/ebs.

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 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.

A Senior Lecturer (Education Focused) is expected to maintain currency with the discipline and/or professional practice, and carry out activities to further develop their scholarly and professional expertise relevant to the discipline. They are also expected to contribute to and execute innovative teaching practices within the faculty and help foster engaging, world-class learning experiences for students.

Reporting Line: The position reports to the Head, Department of Econometrics and Business Statistics

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. Designing and developing a range of resources, learning materials, practice tasks, and assessment for students, to allow students to progress through the curriculum for a unit.
2. Structuring learning materials in a timely schedule of for student learning, feedback and improvement.
3. Overseeing and implementing authentic assessment of student progress with timely and practical feedback to students.
4. Leading relevant in-person classes as part of the integrated learning environment, which could include lectures, workshops, seminars, tutorials.
5. Consultation with students.
6. Designing, implementing and reviewing educational innovations.
7. Coordinating a major or field of study or award program.
8. Engaging in collaborative design or implementation of cross-faculty, cross-campus or team-taught units, courses or projects.
9. Building learning and teaching capacity in fellow academics within the department, school or faculty.
10. Broad administrative functions.
11. Attendance at departmental, school and/or faculty meetings and a major role in planning or committee work.

Research and scholarship for a Level C education-focused academic may include:

12. Innovative curriculum design based on systematic and evidence-based review of teaching methods and techniques.
13. Exploring the impact of changes in curriculum design and teaching practice on student learning.
14. Publishing educational or disciplinary research in high-quality refereed journals or equivalent (for example, textbooks or teaching resources).
15. Attracting funding to undertake projects that enhance student or staff learning and teaching outcomes.
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 in econometrics, statistics, data science, machine learning, or a closely related area.

Knowledge and Skills

2. Demonstrated leadership in education, including teaching excellence and pedagogical innovation, as shown by student evaluations, innovative presentation, curriculum development, etc.
3. Extensive teaching experience and coordination across multiple units, particularly in large classes, in a tertiary environment.
4. Experience in developing effective teaching materials.
5. Up-to-date technical knowledge of the discipline, demonstrating the ability to incorporate the latest developments into teaching materials.
6. Connections to industry or practice that inform the integration of real-world insights into teaching, enhancing student preparedness.
7. A solid record of scholarship/research, as shown by publications in refereed journals or equivalent resources (e.g., textbooks, teaching materials, etc.).
8. Experience securing funding or collaborating with others to obtain funding.
9. Ability to promote and advocate for the discipline within the University and the broader community.
10. Active participation and contributions to school, faculty, and university committees.
11. Excellent interpersonal skills and ability to establish good working relationships with colleagues and students, while developing and maintaining links with industry, professional bodies and the community.

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.