POSITION DESCRIPTION

Position Title: Educational Researcher (Student Experience)
Organisation Unit: Faculty of Engineering, Architecture and Information Technology
Position Number: 3034972
Type of Employment: Full-time, fixed-term to 31 July 2020
Classification: Hew Level 7

THE UNIVERSITY OF QUEENSLAND

The University of Queensland (UQ) contributes positively to society by engaging in the creation, preservation, transfer and application of knowledge. UQ helps shape the future by bringing together and developing leaders in their fields to inspire the next generation and to advance ideas that benefit the world. UQ strives for the personal and professional success of its students, staff and alumni. For more than a century, we have educated and worked with outstanding people to deliver knowledge leadership for a better world.

UQ ranks in the world’s top universities, as measured by several key independent ranking, including the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (60). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was the highest in Australia at 20.

UQ has an outstanding reputation for the quality of its teachers, its educational programs and employment outcomes for its students. Our students remain at the heart of what we do. The UQ experience – the UQ Advantage – is distinguished by a research enriched curriculum, international collaborations, industry engagement and opportunities that nurture and develop future leaders. UQ has a strong focus on teaching excellence, winning more national teaching excellence awards than any other in the country and attracting the majority of Queensland’s highest academic achievers, as well as top interstate and overseas students.

UQ is one of Australia’s Group of Eight, a charter member of edX and a founding member of Universitas 21, an international consortium of leading research-intensive universities.

Our 50,000-plus strong student community includes more than 13,000 postgraduate scholars and more than 12,000 international students from 144 countries, adding to its proud 240,000-plus alumni. The University has about 7,000 academic and professional staff and a $1.8 billion annual operating budget. Its major campuses are at St Lucia, Gatton and Herston, in addition to teaching and research sites around Queensland and Brisbane city. The University has six Faculties and four University-level Institutes. The Institutes, funded by government and industry grants, philanthropy and commercialisation activities, have built scale and focus in research areas in neuroscience, biomolecular and biomedical sciences, sustainable minerals, bioengineering and nanotechnology, as well as social science research.
UQ has an outstanding track-record in commercialisation of our innovation with major technologies employed across the globe and integral to gross product sales of $11billion+ (see http://uniquest.com.au/our-track-record).

UQ has a rapidly growing record of attracting philanthropic support for its activities and this will be a strategic focus going forward.

Organisational Environment

The Faculty of Engineering, Architecture and Information Technology (EAIT) has long, proud traditions of innovation and leadership across student education and research.

In just over a century, more than 27,000 Faculty graduates have gone on to use their UQ education to have significant impact on our state, our nation and across the world. We believe that lifelong success is fostered at UQ through great education – inspiring students to think differently, ask the difficult questions, be a positive disruptive influence, and fulfil every ounce of their potential.

Our research provides a rich and diverse flow of breakthrough technologies that are helping to improve communities around the world. From novel hydrogen storage and next generation polymers to biomedical engineering and mining safety, our research outcomes are solving problems for local and international communities, and our industry partners.

The Faculty recognises and values equity and diversity, and encourages applications from any individual who meets the requirements of this position irrespective of gender, sexuality, race, ethnicity, religion, disability, age or other protected attributes. The Faculty strives to provide an inclusive working environment, and along with the University is committed to supporting staff with family and caring responsibilities by providing policies, programs and initiatives to help balance work and family responsibilities.

For more information about the Faculty, please visit: www.eait.uq.edu.au

Information for Prospective Staff

Information about life at UQ including staff benefits, relocation and UQ campuses is available at - http://www.uq.edu.au/current-staff/working-at-uq.

DUTY STATEMENT

Primary Purpose of Position

To support Faculty staff to develop, design and implement student-focussed curriculum which enhances the student experience. This role will contribute to the continuous improvement of teaching quality through the provision of best-practice pedagogical advice. The person would be expected to have knowledge of course design, assessment and evaluation particularly in relation to blended learning and the incorporation of educational technologies.

The Educational Developer will work with closely with the Associate Dean (Academic) and Deputy Associate Dean (Academic), School Teaching and Learning Chairs, and the Centre for eLearning Innovations and Partnerships in Science and Engineering (eLIPSE) within a student experience enhancement team.
Duties

Duties and responsibilities include, but are not limited to:

Research and Projects

• Collaborate with faculty and school staff through the provision of advice and support, and contribute to the design, assessment and evaluation of identified educational projects which address identified student experience areas
• Research and identify best practice educational design and development applicable to disciplines in the faculty and promote sustainable innovative approaches which address the student experience issues identified by the Faculty and schools
• Review and critically analyse current practices with the aim of supporting staff across the Faculty to identify ways in which they might be improved to enhance the student experience and administrative efficiency of programs and courses without increasing staff workload.
• Collaborate within a small team to support staff learning technologies, resources and pedagogies which will enhance the student experience, and provide assistance in re-designing courses to incorporate identified enhancements
• Develop and assist staff in how to most efficiently and effectively use any incorporated enhancements within their course and provide appropriate training materials to assist both staff and students
• Provide project management assistance to improving programs and courses, and ensure intended outcomes are achieved in a timely manner.
• Contribute to and participate in scholarship of teaching and learning activities including those leading to funding and/or publication and the faculty’s Teaching and Learning Development Program (TLDP).

Other

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including but not exclusive to:

• the University’s Code of Conduct
• requirements of the Queensland occupational health and safety (OH&S) legislation and related OH&S responsibilities and procedures developed by the University or Institute/School
• the adoption of sustainable practices in all work activities and compliance with associated legislation and related University sustainability responsibilities and procedures
• requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related responsibilities and procedures developed by the University

Organisational Relationships

The position reports to the Manager, Teaching and Learning with duties directed by the Associate Dean (Academic).
SELECTION CRITERIA

Essential

- A relevant postgraduate degree or equivalent or a combination of relevant experience in curriculum design and development and/or education/training
- Demonstrated high level of knowledge of and contribution to the scholarship of teaching and learning
- A demonstrated ability to analyse complex teaching and learning situations and apply high-level problem-solving skills and knowledge of blended and online learning pedagogies to develop and project manage the timely implementation of appropriate and innovative learning solutions
- Demonstrated understanding of enablers and limitations of pedagogy and best-practice to support student achievement and engagement, teacher effectiveness and teaching innovation. It is expected the candidate will have proven ability and experience in using a range of technologies including learning platforms and associated software which support student learning
- A demonstrated ability to establish effective relationships and to work collaboratively with colleagues to achieve successful outcomes
- Highly-developed interpersonal and communication skills along with a demonstrated commitment to responding to client needs.

Desirable

- A degree in either an engineering or information technology discipline
- A Graduate Certificate in Higher Education or other evidence of professional teaching training
- Experience and understanding of working in a higher education environment
- Teaching experience at undergraduate and/or postgraduate coursework level.

The University of Queensland values diversity and inclusion and actively encourages applications from those who bring diversity to the University. Please refer to the University’s Diversity and Inclusion webpage (http://www.uq.edu.au/equity) for further information and points of contact if you require additional support.

This role is a full-time position; however flexible working arrangements may be negotiated.

Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement.