

POSITION DESCRIPTION

Position Title:	Four positions – Lecturer/Senior Lecturer – Teaching Focused
Organisation Unit:	School of Information Technology & Electrical Engineering (ITEE)
Position Number:	NEW
Type of Employment:	Full-time, Continuing
Classification:	Academic Level B/C

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 CWTS Leiden Ranking (32), the Performance Ranking of Scientific Papers for World Universities (40), the US News Best Global Universities Rankings (42), QS World University Rankings (47), Academic Ranking of World Universities (54), and the Times Higher Education World University Rankings (66).

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 53,000-plus strong student community includes more than 18,600 postgraduate scholars and more than 18,000 international students from 134 countries, adding to its proud 260,000-plus alumni. The University has more than 6,600 academic and professional staff (full-time equivalent) and a \$1.97 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 US\$22billion+ (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

School of Information Technology & Electrical Engineering

It is an exciting time to get involved with the School of Information Technology and Electrical Engineering, located on UQ's St. Lucia campus. The School is ramping up its investment in teaching, research and engagement to create an inspiring, diverse and flexible workplace. The direction is backed by a bold, new strategic vision to ensure the School is at the forefront of meaningful research outcomes and pedagogy across its core impact areas of health, data, automation and energy. Boasting strong student enrolments in professionally accredited programs, combined with world-class researchers and facilities, the School is focused on strengthening its position in the global computer science and engineering communities. By attracting the brightest minds and fostering a truly innovative and collaborative work environment, the School will develop global solutions to contemporary issues and mentor the leaders of tomorrow.

The School 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 School 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.

Details of the School may be accessed on its website at <http://www.itee.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>

The University of Queensland [Enterprise Agreement](#) outlines the position classification standards for Levels A to E.

DUTY STATEMENT

Primary Purpose of Position

The primary purpose of these position is to engage, as a lecturer or senior lecturer, in undergraduate and postgraduate teaching, student supervision, and further development of the School's undergraduate and postgraduate programs, as well as performing scholarship, administrative and other activities associated with the School. As teaching-focused members of staff, the holders of the positions will contribute to teaching and learning leadership in the school and will undertake work in the scholarship of teaching and learning (SoTL). The holders of the positions may be able to pursue research in an area aligned with the school's disciplines.

Duties

Duties and responsibilities include, but are not limited to:

Teaching and Learning

- Make original contributions to teaching which expand knowledge or practice in the relevant discipline.
- Coordinate courses, prepare and deliver learning activities, and undertake assessment and marking for undergraduate and postgraduate courses.
- Lead the development of new programs and/or courses in the area of focus, by consulting with program advisors and stakeholders, ensuring courses are engaging, relevant and contemporary.
- Participate in educational practice and innovative curriculum design including online learning and alternative teaching methods.
- Maintain and improve the quality of courses as measured through evaluation instruments to meet industry and educational standards.
- Understand and apply university rules relevant to teaching and learning practice.
- Supervise final year projects and research higher degree students.
- Provide high quality service to students, including academic counselling and advice.
- Provide support to other academic positions as needed and during absences.

Scholarship of Teaching and Learning / Research

- Conduct research related to teaching in a discipline relevant in the school.
- Work with colleagues and postgraduates in the development of joint research/SoTL projects
- Prepare research publications and progress reports and participate in regular meetings to discuss project objectives, methodology and outcomes.

Service and Engagement

- Foster relations with industry, government departments, professional bodies and the wider community.
- Contribute to the processes that enable the academic team to manage the work, including participation in decision-making and serving on relevant committees.
- Perform a range of administrative functions and higher level internal duties and provide strong contribution to activities relevant to the School, faculty and the external community, including industry.
- Any other duties as reasonably directed by your supervisor

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 Deputy Head of School (Teaching and Learning).

SELECTION CRITERIA

For Appointment at Level B

Essential

- PhD in Interaction Design, Information Technology, Computer Science, Software Engineering, Computer Engineering, Electrical Engineering or a related discipline; or equivalent combination of relevant experience and/or education/training.
- Demonstrated ability for curriculum design, coordination and teaching undergraduate and/or postgraduate classes in a variety of settings, which may include small and large groups, studio-based teaching and/or individual project supervision.
- Evidence of high quality teaching and a demonstrated ability to relate well to students.
- Evidence of effectiveness in online and/or blended educational practices
- Track record of supervision of Honours student projects or equivalent to successful completion.
- Demonstrated expert knowledge in a discipline area relevant to the school.
- Well-developed communication, interpersonal and consultative skills and the ability to work collaboratively with colleagues from a multidisciplinary background.

Desirable

- Evidence of an emerging program of SoTL research and publications.
- Emerging record of supervision of higher degree by research students
- Demonstrated involvement in University external engagement activities

For Appointment at Level C

Essential

- PhD in an area relevant to the school; or equivalent combination of relevant experience and/or education/training.
- Demonstrated ability for curriculum design, coordination and teaching undergraduate and/or postgraduate classes in a variety of settings, which may include small and large groups, studio-based teaching and individual project supervision.
- Evidence of high quality teaching and a demonstrated ability to relate well to students.
- Evidence of effectiveness in online and/or blended educational practices
- Track record of supervision of Honours and Higher Degree by Research students to successful completion.
- Demonstrated expert knowledge in a discipline area relevant to the school with

national recognition of their achievements.

- Well-developed communication, interpersonal and consultative skills and the ability to work collaboratively with colleagues from a multidisciplinary background.
- Evidence of a well-developed SoTL research program and high quality SoTL publications
- Experience in writing competitive research grant applications
- Demonstrated involvement in University external engagement activities

Desirable

- Demonstrated leadership and service to domestic or international academic or professional bodies.

Seminar

Applicants invited for interview may be expected to present a seminar in conjunction with the selection interview process. This may include a sample teaching activity.

Qualification Verification

An appointment to this position is subject to the verification of the highest academic qualification from the conferring institution.

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 EAITHR@UQ.edu.au.