The University of Queensland (UQ)

Internationally renowned for its highly awarded teaching staff, world-class facilities and superior campus environment, UQ has secured its reputation as one of Australia's premier learning and research institutions.

In 2007, the University was ranked 33rd in the world by the prestigious Times Higher Education Supplement and has won more Australian Awards for University Teaching than any other university.

UQ's longstanding reputation for quality is reinforced by affiliations with prestigious national and international groups. The University is a founding member of the prestigious Group of Eight (GO8) – an alliance of Australian universities committed to maintaining the highest international standards. UQ is also one of only three Australian members of Universitas 21, an elite international network of leading research intensive universities.

UQ in Vietnam

UQ's engagement with the Higher Education sector of Vietnam spans two decades and includes — award and non-award education; research training; capacity building; English language training; and research and research development projects.

In April 2006 UQ was awarded a Friendship Medal by the Vietnam Government in recognition of the University’s contribution to the education and training of Vietnamese students and assisting with developing closer links between Vietnam and Australia.

UQ Research Institutes

UQ is an international leader in research and teaching in a comprehensive range of disciplines, including the biosciences, nanotechnology, sustainable development and social science.

In partnership with government, industry and donors, UQ has developed six globally-recognised research institutes: the Australian Institute for Bioengineering and Nanotechnology (AIBN); the Diamantina Institute for Cancer, Immunology and Metabolic Medicine; the Institute for Molecular Bioscience (IMB); the Institute for Social Science Research (ISSR); the Queensland Brain Institute (QBI); and the Sustainable Minerals Institute (SMI).

These Research Institutes have attracted a community of more than 1500 scientists, social scientists and engineers. The diverse and interdisciplinary research conducted at the Institutes includes work on kidney, heart and liver disease, dementia, brain injury, artificial blood vessels, inflammation, bioenergy, mineral processing, ageing and community engagement. Support from the Queensland Government through its Smart State strategies, the Australian Government and major donor The Atlantic Philanthropies is critical to the success of these Research Institutes.

UQ VIETNAM-AUSTRALIA 35 YEAR COMMEMORATIVE RESEARCH HIGHER DEGREE SCHOLARSHIPS

Following the visit to Australia in February 2008 by His Excellency Professor Nguyen Thien Nhan, Deputy Prime Minister of Vietnam and Minister for Education & Training, The University of Queensland is pleased to announce scholarships at Research Higher Degree level for five Vietnamese students.

This initiative will support excellent PhD or MPhil candidates to undertake research in any of the six Research Institutes located at UQ.

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The education and training of doctoral students is one of the most important aspects of a university’s activities. The pursuit of knowledge through research higher degree programs not only leads to a well-educated society and a highly trained professional workforce, but also contributes significantly to the University’s research and scholarship.

The aim of the PhD program is to provide research training in a manner that fosters the development of independent research skills in candidates. These skills include the capacity to formulate a significant problem, to develop mastery of appropriate conceptual and methodological skills, and to relate the research topic to a broader framework of knowledge in the relevant disciplinary area. The doctoral thesis provides evidence of a contribution to knowledge with a level of originality consistent with 3-4 years of full-time study and research training. It also demonstrates a candidate’s capacity for critical analysis and that he or she is capable of pursuing scholarly and programmatic research.

SCHOLARSHIP DETAILS

The UQ Vietnam-Australia 35 Year Commemorative Research Higher Degree Scholarships are only available to Vietnam national citizens. Each of the Research Institutes has identified targeted research fields (see www.uq.edu.au/grad-school/vietnam-australia-scholarship for further details of research fields).

AIBN — delivery of therapeutic agents; metabolic engineering of cells to produce new bioproducts; regenerative medicine through stem cell biology and novel scaffolds; nanomaterials for orthopaedic applications, enzyme encapsulation and biosensors; energy and the environment through high performance hydrogen storage materials, photocatalysis for environment remediation and novel membranes for water desalination and recycling. Email: c.griggs@uq.edu.au

QBI — neuroscience— in particular neurotrauma; neuro-imaging, cellular plasticity, synaptic plasticity, visual neuroscience, cognitive and behavioural neuroscience. Email: s.pichelin@uq.edu.au

SMI — research related to the Minerals Industry including — mineral processing; mining and geology; safety; community and social issues; environment and rehabilitation; water; sustainable development. Email: d.howard@uq.edu.au

IMB — genomics and computational biology; molecular genetics and development; molecular cell biology; chemical and structural biology. Email: a.carozzi@imb.uq.edu.au

ISSR — community development; monitoring social sustainability and well-being in local communities; engaged governance processes; urban and regional social and economic development; developments in quantitative social science research methodology and applied social statistics; peace and conflict studies; international politics and development. Email: m.western@uq.edu.au

UQ DIAMANTINA — cancer prevention, vaccines, diabetes, human genetics. Email: brialang@uq.edu.au

ACADEMIC ENTRY REQUIREMENTS

PhD:
- the equivalent of a UQ Bachelor degree with at least honours class IIA. Other qualifications may be considered but these must be certified by the Dean of The UQ Graduate School.
- a Research Master degree
- a Coursework Master degree with a grade equivalent to 5.0 on the 7-point UQ scale in a research component of at least 25% and an overall GPA (grade point average) equivalent to 5.0 on the 7-point UQ scale
- a Bachelor degree plus at least one year of full-time equivalent postgraduate study in a complete or incomplete degree that includes a significant research component
- a Bachelor degree plus at least two years of documented relevant research experience, including research publications.

MPhil:
- the equivalent of a UQ Bachelor degree with at least Honours Class IIB (a graduate diploma or masters qualifying program as approved by the Dean of the UQ Graduate School may be accepted as an alternative qualification if it includes a research component).

ENGLISH LANGUAGE REQUIREMENTS

IELTS 6.5 and 6 (Writing)

TOEFL
- paper-based 570
- computerised (CBT) 237
- Internet-based (IBT) 90

University of Cambridge English Language Proficiency Exams
A grade of C or better in the Certificate of Proficiency in English (CPE); or a Grade A in the Certificate of Advanced English (CAE).

SCHOLARSHIP INCLUDES

- tuition fees for the duration of the program (4 years for PhD; 2 years for MPhil)
- stipend at the current UQ rate indexed annually and payable per fortnight for the duration of the program
- Overseas Student Health Cover (OSHC) for the duration of the program.
- Successful applicants may also be eligible for an English Language Scholarship

HOW TO APPLY

First contact the nominated Research Institute Contact relevant to your field of research. The Research Institute Contact will guide you through the steps for applying for your Research Higher Degree at UQ.

Once you have identified a potential advisor and agreed upon your planned Research Project with the relevant Research Institute, complete the International Student Application for Research Studies form (no application fee necessary) and submit your application to the relevant Research Institute Contact.

Applications are now open and will be accepted until 31st January 2009. Applications will be selected on a range of criteria and on the relevance of their proposed research to the research fields identified by the Research Institutes listed under Scholarship Details.