ACADEMIC YEAR 2023-2024



Joint Graduate Programs and Scholarships

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The Australian University (AU) has recently signed a collaboration agreement with Central Queensland University Australia (CQUniversity) to offer joint graduate programs and scholarships. These graduate programs (Master of Management for Engineers, Master of Research and PhD) and scholarships are set to commence during the Academic Year 2023/2024 and are under the supervision of both universities.

The graduate programs aim to support research priorities that are of mutual interest to both universities and will likely include topics in the areas of Artificial Intelligence, Machine Learning and Robotics, Data Science, Information and Communication Technologies, Cyber Security, Food Security, Digital Transformation, Business Management, E-marketing, Clean and Renewable Energy, Water and Environment, and Health. Additional research areas may also be considered if there is a demonstrated alignment with the research priorities of both universities and/or with the research objectives of relevant external organizations such as the Kuwait Foundation for the Advancement of Sciences (KFAS).

1. Graduate Program:

Master of Management for Engineers

Overview

This program is specifically designed for engineers aiming to enhance their technical or engineering qualifications with valuable business management skills. It caters to individuals seeking professional growth and looking to bolster their career prospects while enhancing their employability. Throughout the program, you will acquire expertise in management and business by delving into subjects such as human resource management, marketing and digital communication, people management, and business analytics. You will explore contemporary business challenges, methodologies, and procedures, including topics like regionalization, emerging global markets, global governance, and globalization, all anchored in sustainable business development principles. Additionally, you will complete a culminating module centered on strategic solutions for sustainable organizations, preparing you for a workforce where sustainability is a pivotal consideration for businesses. This program is designed to encompass a wide spectrum of fundamental courses, offering you the flexibility to select electives from a pool of management-related subjects and project management. This flexibility allows you to tailor your degree according to your career aspirations and areas of interest.

Career Opportunities

Upon successful completion of the Master of Management for Engineers program, you will possess the qualifications necessary to oversee engineering projects in both industrial and governmental sectors. Furthermore, the knowledge and skills you acquire can be applied beyond the realm of engineering to various other domains.

2. Graduate Scholarships:

1) Master of Research

Overview

The Master of Research is an academic degree program designed to provide students with advanced research skills and knowledge in their chosen field of study. It is a versatile and highly regarded qualification that bridges the gap between undergraduate study and doctoral research, offering a unique academic experience. The Master of Research program places a strong emphasis on research and research-related activities. Students are expected to engage in indepth research projects, typically culminating in a substantial dissertation or thesis. This allows them to develop a deep understanding of their subject matter and hone their research skills. Many Master of Research programs are interdisciplinary in nature, enabling students to explore a diverse range of subjects and research methodologies. This interdisciplinarity fosters creativity and innovation, allowing students to approach complex problems from multiple angles. While the Master of Research degree is not as research-focused as a Ph.D., it still equips graduates with valuable research skills that are highly sought after in various industries. Graduates may pursue careers in academia, research institutions, government, non-profit organizations, or the private sector.

Career Opportunities

Graduates of Master of Research programs have a wide range of exciting career opportunities available to them. First and foremost, Master of Research graduates are well-prepared for research-intensive roles within academia and research institutions, where they can pursue careers as researchers, lecturers, or professors. Additionally, the graduates are highly sought after in the corporate world, particularly in industries that value strong research and analytical skills, such as market research, data analysis, and strategic planning. Their ability to conduct indepth research and apply critical thinking also make them valuable assets in government agencies, policy analysis, and non-profit organizations.

2) Doctor of Philosophy

Overview

The Doctor of Philosophy (PhD) program is a rigorous and comprehensive educational journey centered around supervised research and academic inquiry. It is designed for individuals who aspire to delve deeply into a specific subject or field, with the ultimate goal of producing a thesis that offers a significant and original contribution to the existing body of knowledge. This academic pursuit is governed by a set of well-defined course rules for the Degree of Doctor of Philosophy. These rules serve as a comprehensive framework that guides every aspect of the PhD journey. They encompass details related to admission requirements, outlining the criteria and procedures for individuals seeking entry into the program. The course rules also provide clear guidelines on how students should progress through their studies, ensuring they meet key milestones and academic expectations. The main part of the PhD program lies in the development of a thesis. This thesis is the culmination of years of dedicated research and scholarly work, showcasing a deep understanding of the chosen subject matter. It is expected that the thesis will not only address existing gaps in knowledge but also introduce novel insights, methodologies, or perspectives. Upon completion of the thesis, the student must undergo a rigorous examination process, during which experts in the field evaluate the quality, originality, and scholarly rigor of the

work. Successful completion of this examination is a significant milestone, as it signifies the student's readiness to contribute meaningfully to the academic community. In essence, the Doctor of Philosophy program is a profound intellectual journey that demands dedication, critical thinking, and a commitment to advancing human understanding in a chosen field. It represents the highest level of academic achievement and is a testament to the pursuit of knowledge and the development of expertise.

Career Opportunities

Typically, an advanced research degree is a prerequisite for pursuing a career in academia or establishing oneself professionally within the realm of research. Furthermore, numerous employers in specialized fields acknowledge that the skills cultivated during research-focused degrees hold relevance and applicability in a work environment.

ELIGIBILITY REQUIRMENTS FOR SCHOLARSHIPS

- > An applicant must be a Kuwaiti citizen with preference to AU alumni.
- For Master of Management for Engineers program: An applicant must hold a bachelor's degree in an appropriate discipline.
- For Master of Research program: An applicant must hold a bachelor's degree in an appropriate discipline from the Australian University - Kuwait with a minimum GPA of 3.0For the PhD program: An applicant must hold a master's degree in an appropriate discipline with research component, from an accredited university (e.g. Kuwait Universities, Australian Universities, UK Universities)
- For both Master of Research and PhD programs, an applicant must provide a minimum score of 6.5 in IELTS with no individual band score of less than 6.0 or an overall score of 79 in TOEFL with no score less than 21 (internet-based)
- In addition to demonstrating the above requirements, the applicant must submit the following:
 - Three Letters of Recommendation
 - Curriculum Vitae or Resume
 - Academic Transcript
 - Academic Project Description (information about the proposed area of study for the Master or PhD program)
 - A Statement of Purpose (this describes the applicant's background, motivation for study, reasons for choosing CQU as their institution, and their career plans following graduation)

Interested applicants should send their documents in a single PDF format to the AU Office of International Relations at: <u>Internationaloffice@au.edu.kw</u>. AU will submit all qualified applications to CQU for further processing. Successful candidates will be informed by CQU's Admission Office.





