Graduate Certificate in Research Commercialisation (IX97)

Year offered: 2013
Admissions: Yes
Course duration (full-time): 6 months
Course duration (part-time): 12 months
Domestic Fees (indicative): 2013: $7,728 (indicative) per Semester

Student Services and Amenities Fee
You'll need to pay the Student Services and Amenities Fee (SSAF) as part of your course costs. More information on the SSAF - http://www.student.qut.edu.au/fees-and-finances/study-costs/fee-schedule/table-I-student-services-and-amenities-fee

Start month: February, July
Deferment allowed: No
Total credit points: 48
Standard credit points per full-time semester: 48
Standard credit points per part-time semester: 24
Course coordinator: Dr Paige Maguire
Discipline coordinator: Lisa Reyes
Campus: External
External delivery: Online
Attendance: Part-time
Additional Requirements:

A four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or a related field. Such applicants are advised to contact the Course Coordinator for a ruling on eligibility, and are expected to accompany their application with a statement detailing evidence of active engagement in research.

Course highlights
- Develop the skills and capacity to identify the commercial potential of your research
- Online delivery of material ideal for busy students or professionals
- Build knowledge foundations in research and development management
- Progress on to the Master of Research Management and Commercialisation

Details:
The Graduate Certificate in Research Commercialisation and Master of Research Management and Commercialisation are designed for research students, researchers and professional managers and administrators of research.

Online delivery of material makes this course ideally suited to busy students or professionals. This environment allows students to share experiences and best practice under the guidance of expert moderators.

Access to the latest thinking and trends can prepare you for the challenge of operating in a rapidly changing global research environment.

You may also encounter opportunities to develop international research links and collaborations.

This course is offered through the e-Grad School hosted by the Queensland University of Technology.

Structures and Units

Course structure
The Graduate Certificate in Research Commercialisation is designed to develop the skills and capacity to identify the commercial potential of your research. This includes the development and implementation of a strategy and business plan for commercialisation. You may also choose to develop skills in project managing your research, entrepreneurship or managing your research career. You can also build knowledge foundations in research and development (R&D) management and the relationship between research and commercialisation.

IX97 - Graduate Certificate in Research Commercialisation

Course Structure

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<th>Code</th>
<th>Course Title</th>
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<td>IFP100</td>
<td>Knowledge Transfer and Research Commercialisation</td>
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<tr>
<td>IFP102</td>
<td>Project Management and Research</td>
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<td>IFP104</td>
<td>Entrepreneurial Foundations</td>
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<td>IFP105</td>
<td>Principles and Practice of Research Management</td>
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Potential Careers:
Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil
UNIT SYNOPSES

IFP100 KNOWLEDGE TRANSFER AND RESEARCH COMMERCIALISATION
This unit provides you with practical information and builds skills and capacities in the identification of commercialisation opportunities and the implementation of commercialisation processes appropriate to your research.
Credit points: 12  Campus: Internet  Teaching period: 2012 SEM-1 and 2012 SEM-2

IFP102 PROJECT MANAGEMENT AND RESEARCH
This subject allows students to assess, plan and manage a chosen research project as a basis for learning about project management lifecycles and generic project management processes including initiating, planning, executing, controlling and evaluating the project. The subject introduces techniques for managing the project's stakeholders as well as those regarding its scope, time, cost, quality, communication, procurement and risk.
Credit points: 12  Campus: Internet  Teaching period: 2012 SEM-1

IFP104 ENTREPRENEURIAL FOUNDATIONS
The aim of this course is to help you develop and systematically apply an entrepreneurial way of thinking that will allow you to create and/or identify opportunities that may be commercialised successfully. It is the process of building something from nothing - risk is involved. The course is not about small business or lifestyle business management; it focuses on entrepreneurial and innovative growth-orientated businesses.
Credit points: 12  Campus: Internet  Teaching period: 2012 SUM

IFP105 PRINCIPLES AND PRACTICE OF RESEARCH MANAGEMENT
This unit aims to improve understanding of the range of frameworks, and issues involved in the field of research management including research ethics, research training, research dissemination and multi-partner research collaboration. In exploring these frameworks and issues, the unit will acknowledge the human factors in research organisations and will examine the data management systems and other technologies which underpin the operation of a typical research services unit.
Credit points: 12  Campus: Internet  Teaching period: 2013 SEM-2

IFP106 MANAGING RESEARCH CAREERS
This unit aims to provide you with an understanding of the patterns of research career development, and of the principles and mechanisms of career self-management. It aims to assist you to develop the analytical approaches to professional development needs of researchers, and the personal skills of effective presentation to employers at various levels in the research and research management fields.
Credit points: 12  Campus: Internet  Teaching period: 2012 SEM-1

IFP107 GLOBAL SUSTAINABILITY
Credit points: 12  Campus: Internet  Teaching period: 2013 SEM-2

IFP109 CONTEXTS FOR RESEARCH & DEVELOPMENT MANAGEMENT
Assumed knowledge: 24 credit points of study in IX97 or IX99 is assumed knowledge.  Credit points: 12  Teaching period: 2013 SEM-1

IFP113 FINANCIAL DECISIONS FOR RESEARCH MANAGEMENT
Credit points: 12  Campus: External  Teaching period: 2013 SEM-1

Information for future students
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