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UNIVERSITY OF
TECHNOLOGY

Graduate Certificate of Research and Innovation Management

The Graduate Certificate of Research and Innovation Management aims to enhance Swinburne PhD students' learning experience, career prospects and employability through an innovative research training program.

Graduate Certificate of Research and Innovation Management

Course description

The Graduate Certificate of Research and Innovation Management (GC-RESIM) is undertaken concurrently with applicable Doctor of Philosophy (PhD) courses. Through research coursework and workshops this program aims to support doctoral students in completing their PhD degree, strengthen their capacity to contribute significantly to knowledge in chosen disciplines, and create dynamic options for post PhD employability.

Aims and objectives

On successful completion of the Graduate Certificate of Research and Innovation Management, graduates will be able to:

1. Critically analyse, evaluate and transform information to complete a range of innovative research activities

2. Apply problem solving, design and decision making methodologies to identify and provide innovative solutions to complex problems with intellectual independence

3. Apply coherent and advanced knowledge of research principles and methods to plan and execute a piece of research with independence as preparation for research higher degrees

4. Communicate proficiently in professional practice to a variety of audiences, function as an effective member or leader of a diverse team, and use the basic tools and practices of research within project work

Graduate attributes

Aligned with the Swinburne Graduate Attributes, the certificate aims to develop its graduates to be:

- capable in their chosen professional, vocational or study areas

- entrepreneurial in contributing to innovation and development within their business, workplace or community

- effective and ethical in work and community situations

- adaptable and able to manage change

- aware of local and international environments in which they will be contributing

Career opportunities

The course will provide students with a wider range of career opportunities by exposing them to industry practices in their specific field through a range of professional development opportunities.

Students will also be exposed to innovative research viewpoints through course work, mentoring and networking arrangements. These activities will increase their confidence in pursuing entrepreneurial business opportunities and working within industry.

The course is unique, providing graduates with an educational point of difference in a competitive job market. Students will have the option of taking a work placement as an elective unit, subject to visa restrictions.

Course structure

This is a 50 credit point course:

- Two core units of study (12.5 credit points each)

    Project Management for Research (INF60016)

    Creativity and Innovation in Research (ENT60010)

- Two elective units of study, or equivalent (12.5 credit points each)

Students must complete the two core units by their confirmation of candidature (i.e. by 12 months, FTE – full time equivalent since enrolment). The two electives must be completed by PhD completion (i.e. by 36 months, FTE since enrolment).

For more information, please visit this video link:

Professional recognition

The Graduate Certificate in Research and Innovation Management is a recognised award under the Australian Qualifications Framework.

Frequently asked questions

Are there any fees for students undertaking the Graduate Certificate of Research and Innovation Management?

Students enrolled in a Swinburne PhD will not incur fees for the course. The GC-RESIM is a fee exempt/ Commonwealth Supported Place (CSP) for domestic students. For international students the fees will be included into the PhD.

Is it compulsory for all PhD students?

Yes, excluding students in programs with already established formal or informal coursework components. These programs are: DR-PHICP, DR-CFPSY, DR-BUSPRC, DR-HADPRC, DR-SETPRC, DR-TECHIN, DR-TECFBL, DR-TECHAD. Please note, the GC-RESIM will not be immediately available to Sarawak students or Offshore PhD students. This may change in the future.

Is prior credit allowed?

The maximum level of credit that can be granted for the course is 25 credit points, normally two units. It is expected that all students undertake the core units as the unit contents are directly linked to the PhD project. Prior credit can be considered for elective units, this involves submitting a written proposal online.

The application will be reviewed at the discretion of the relevant faculty Associate Dean, Research and Development, Course Director, and the Pro Vice-Chancellor (Graduate Research and Research Training).

How is the enrolment process and elective selection process managed?

Students are automatically enrolled into the two core units at their PhD enrolment. Students must self-enrol into electives via e-student. Before enrolling into electives, students should consult with their supervisory team to ensure they are the most relevant to their research project and/ or study objectives. Students are also required to contact the unit convenor to confirm suitability. For further assistance with enrolment in elective units, please email your Course Advice Specialist for your discipline as outlined on the back page.

How is the course being delivered?

Swinburne Research will deliver the two core units. Faculties/other university academic units will deliver elective units. These can be online, on campus or multi modal. Because the two core units are activated on student enrolment and delivered mostly online, students can choose to undertake the compulsory core units at any time during their first 12 months FTE. However, electives may be delivered according to semester/term guidelines, therefore students must check the unit outline for each elective unit carefully to plan for appropriate preparation/scheduling time to enrol in the desired elective. This will help avoid disappointment.

Can a student graduate from their PhD without also completing the requirements for the award of the course?

Generally no – the PhD has been re-accredited to include the completion of the Gradute Certificate of Research and Innovation Management as a requirement, except where otherwise approved by the Pro Vice-Chancellor (Graduate Research and Research Training).

Is it possible to exit with the GC-RESIM without the PhD requirements?

It is possible for students who do not compete the PhD requirements to exit with a Graduate Certificate of Research and Innovation Management, providing the course requirements have been met during the enrolled candidature period.

What qualifications will students receive?

At completion of both the PhD and the Graduate Certificate of Research and Innovation Management students will receive two discinct awards:

- Doctor of Philosophy
- Graduate Certificate of Research and Innovation Management

Who to go to for help?

Type of enquiry	Contact	Additional information
Course Information	• Course information page • Course director	• [Course welcome](#) • [Course information](#) • Email - gc-resim@swin.edu.au
Applying for prior credit	• Academic assessor / course director	• Prior credit can be considered for elective units. This involves submitting an application via this [page](#)
Enrolment into electives	• Faculty Course Advice Specialist	• To find the list of electives, please click [here](#) • To self-enrol, please click [here](#) • Instructions, please click [here](#) • To enrol into a unit not listed as a GC-RESIM elective, please click [here](#). Single unit search can be found [here](#). • For further support, contact the Course advice specialist for your discipline (see table below). Team member names and contacts details can be found [here](#)
Technical problems (e.g. acessing Blackboard/ Canvas)	• Swinburne Information Technology Services	• Phone: +61 3 9214 5000; • Email: servicedesk@swin.edu.au • Web: www.its.swinburne.edu.au/students
Unit content, resources, assessments	• Unit outline • Blackboard Discussion Board • Online tutor • Lecturer / convenor	• Canvas access: https://swinburne.infrastructure.com/ • Blackboard access https://ilearn.swin.edu.au (if enrolled before 1st July 2018)
Extensions, late submissions, special considerations	• Unit convenor	• The convenor has overall responsibility for the unit. Any variation from the information in the outline or assessments brief must be approved by them.

Course Advice Specialist Contacts

Doctor Advice Specialist Contacts	Teaching responsibilty	Contact
DR-BUS/DR-BUSGC	• Faculty of Business and Law	• CASFBL@swin.edu.au
DR-DES/DR-DESGC	• Faculty of Health, Arts and Design	• CASFHAD@swin.edu.au
DR-ENG/DR-ENGGC	• Faculty of Science, Engineering and Technology	• CASFSET@swin.edu.au
DR-HTHSCI/DR-HTHGC	• Faculty of Health, Arts and Design	• CASFHAD@swin.edu.au
DR-HAS/DR-HASGC	• Faculty of Health, Arts and Design	• CASFHAD@swin.edu.au
DR-ICT/DR-ICTGC	• Faculty of Science, Engineering and Technology	• CASFSET@swin.edu.au
DR-IS/DR-ISGC	• Faculty of Business and Law	• CASFBL@swin.edu.au
DR-LAW/DR-LAWGC	• Faculty of Business and Law	• CASFBL@swin.edu.au
DR-SCI/DR-SCIGC	• Facuty of Science, Engineering and Technology	• CASFSET@swin.edu.au

FOR MORE INFORMATION

Dr Huong Nguyen
Academic Manager, Swinburne Research
gc-resim@swin.edu.au
+61 3 9214 5823