

FIT5127 Masters thesis part 2

Unit Guide

Semester 2, 2015

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Last updated: 09 Jul 2015

Table of Contents

| FIT5127 Masters thesis part 2 - Semester 2, 2015 | 1 |
|--|---|
| Mode of Delivery. | |
| Workload Requirements. | |
| Unit Relationships. | |
| Co-requisites. | |
| Prerequisites. | |
| Chief Examiner. | |
| Campus Lecturer | |
| Caulfield | |
| Malaysia | |
| Your feedback to Us | |
| | |
| Academic Overview | 3 |
| Learning Outcomes. | |
| | |
| Unit Schedule | 4 |
| Teaching Approach. | |
| Assessment Summary. | |
| | |
| Assessment Requirements | 5 |
| Assessment Policy. | 5 |
| Assessment Tasks | |
| Participation | 5 |
| Learning resources. | 5 |
| Feedback to you. | |
| Extensions and penalties | |
| Returning assignments. | 5 |
| Assignment submission | |
| Online submission. | 6 |
| | |
| Other Information | 7 |
| Policies | 7 |
| Faculty resources and policies. | 7 |
| Graduate Attributes Policy | |
| Student Charter | |
| Student services | |
| <u>Student Services</u> | / |
| Monash University Library. | |

FIT5127 Masters thesis part 2 - Semester 2, 2015

This unit is a research unit common to FIT Masters degrees. Due to the nature of IT, a wide range of Masters project types can be offered to students. Some project components are of a practical nature and may involve software development and/or experimentation, while other components are of a more theoretical nature.

Mode of Delivery

- Caulfield (Day)
- Caulfield (Online)
- Malaysia (Evening)

Workload Requirements

Minimum total expected workload equals 12 hours per week. Students will be expected to hold regular meetings with supervisor(s) over the course of the semester.

See also Unit timetable information

Unit Relationships

Co-requisites

FIT5125

Prerequisites

Admission to an FIT Masters program.

Students must have successfully completed 24 points of level five non-foundation units and have achieved an overall average of at least 70% across all non-foundation units. Foundation units are (<u>FIT9123</u> or FIT5123), (<u>FIT9130</u> or FIT5130), (<u>FIT9131</u> or FIT5131), (<u>FIT9132</u> or FIT5132), (<u>FIT9134</u> or FIT5134) and (<u>FIT9135</u> or FIT5135).

Chief Examiner

Dr David Albrecht

Campus Lecturer

Caulfield

Dr Pari Delir Haghighi

Malaysia

Anuja Dharmaratne

Your feedback to Us

Monash is committed to excellence in education and regularly seeks feedback from students, employers and staff. One of the key formal ways students have to provide feedback is through the Student Evaluation of Teaching and Units (SETU) survey. The University's student evaluation policy requires that every unit is evaluated each year. Students are strongly encouraged to complete the surveys. The feedback is anonymous and provides the Faculty with evidence of aspects that students are satisfied and areas for improvement.

For more information on Monash's educational strategy, see:

<u>www.monash.edu.au/about/monash-directions/</u> and on student evaluations, see: <u>www.policy.monash.edu/policy-bank/academic/education/quality/student-evaluation-policy.html</u>

Academic Overview

Learning Outcomes

On completion of the Masters thesis, students will be able to:

- 1. design a rigorous Masters level research project and develop project proposal;
- 2. critically review research literature, research design and reported findings;
- 3. evaluate and select research methods and techniques of data collection and analysis appropriate to particular research designs, projects and disciplines;
- 4. conduct ethical research;
- 5. communicate research findings in written and oral form in research and industry settings.

Unit Schedule

| Week | Activities | Assessment |
|------|--------------------|---|
| 0 | | No formal assessment or activities are undertaken in week 0 |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| | SWOT VAC | No formal assessment is undertaken during SWOT VAC |
| | Examination period | LINK to Assessment Policy: http://policy.monash.edu.au/policy-bank/ academic/education/assessment/ assessment-in-coursework-policy.html |

^{*}Unit Schedule details will be maintained and communicated to you via your learning system.

Teaching Approach

Research activities

Students will research an agreed thesis topic under the guidance of their supervisor and will receive feedback on their progress through regular meetings with their supervisor.

Assessment Summary

This unit forms part of the sequence of units comprising the Masters Thesis in the Faculty of Information Technology.

The exit point is <u>FIT5128</u> (18cpts). At the completion of the requirements for the thesis the following components of assessment will be completed:

Research Proposal: 5%; Literature Review: 10%; Interim Presentation: hurdle; Final Presentation: 5%; Thesis (normally 15,000 - 25,000 words): 80%

Assessment Requirements

Assessment Policy

Faculty Policy - Unit Assessment Hurdles

(http://intranet.monash.edu.au/infotech/resources/staff/edgov/policies/assessment-examinations/assessment-huro

Academic Integrity - Please see resources and tutorials at http://www.monash.edu/library/skills/resources/tutorials/academic-integrity/

Assessment Tasks

Participation

Learning resources

Monash Library Unit Reading List (if applicable to the unit) http://readinglists.lib.monash.edu/index.html

Feedback to you

Types of feedback you can expect to receive in this unit are:

• Other: Supervisor meetings and seminar presentations.

Extensions and penalties

Submission must be made by the due date otherwise penalties will be enforced.

You must negotiate any extensions formally with your campus unit leader via the in-semester special consideration process: http://www.monash.edu.au/exams/special-consideration.html

Returning assignments

Students can expect assignments to be returned within two weeks of the submission date or after receipt, whichever is later.

Assignment submission

It is a University requirement

(http://www.policy.monash.edu/policy-bank/academic/education/conduct/student-academic-integrity-managing-pla for students to submit an assignment coversheet for each assessment item. Faculty Assignment coversheets can be found at http://www.infotech.monash.edu.au/resources/student/forms/. Please check with your Lecturer on the submission method for your assignment coversheet (e.g. attach a file to the online assignment submission, hand-in a hard copy, or use an electronic submission). Please note that it is your responsibility to retain copies of your assessments.

Online submission

If Electronic Submission has been approved for your unit, please submit your work via the learning system for this unit, which you can access via links in the my.monash portal.

Other Information

Policies

Monash has educational policies, procedures and guidelines, which are designed to ensure that staff and students are aware of the University's academic standards, and to provide advice on how they might uphold them. You can find Monash's Education Policies at: www.policy.monash.edu.au/policy-bank/academic/education/index.html

Faculty resources and policies

Important student resources including Faculty policies are located at http://intranet.monash.edu.au/infotech/resources/students/

Graduate Attributes Policy

http://www.policy.monash.edu/policy-bank/academic/education/management/monash-graduate-attributes-policy.h

Student Charter

www.opq.monash.edu.au/ep/student-charter/monash-university-student-charter.html

Student services

The University provides many different kinds of support services for you. Contact your tutor if you need advice and see the range of services available at http://www.monash.edu.my/Student-services, and for South Africa see http://www.monash.ac.za/current/.

Monash University Library

The Monash University Library provides a range of services, resources and programs that enable you to save time and be more effective in your learning and research. Go to www.lib.monash.edu.au or the library tab in my.monash portal for more information. At Malaysia, visit the Library and Learning Commons at http://www.lib.monash.edu.my/. At South Africa visit http://www.lib.monash.edu.my/.

Disability Liaison Unit

Students who have a disability or medical condition are welcome to contact the Disability Liaison Unit to discuss academic support services. Disability Liaison Officers (DLOs) visit all Victorian campuses on a regular basis.

- Website: http://www.monash.edu/equity-diversity/disability/index.html
- Telephone: 03 9905 5704 to book an appointment with a DLO; or contact the Student Advisor, Student Commuity Services at 03 55146018 at Malaysia
- Email: <u>dlu@monash.edu</u>
- Drop In: Equity and Diversity Centre, Level 1, Building 55, Clayton Campus, or Student Community Services Department, Level 2, Building 2, Monash University, Malaysia Campus