

FIT4000 Honours thesis extension

Unit Guide

Semester 1, 2014

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FIT4000 Honours thesis extension - Semester 1, 2014

FIT4000 is an extension unit for all FIT undergraduate Honours degree students, where appropriate. Entry only available on approval by the Associate Dean (Education) where exceptional circumstances have been determined.

Mode of Delivery

- Caulfield (Day)
- Clayton (Day)
- South Africa (Day)

Workload Requirements

Varies according to remaining requirements. To be determined by Supervisor/Co-ordinator.

Unit Relationships

Prohibitions

Students are not permitted to enrol in this unit more than once.

Prerequisites

Associate Dean (Education) approval required.

Chief Examiner

Dr David Squire

Campus Lecturer

Caulfield

Dr Tom Denison

Clayton

Dr David Squire

South Africa

Dr Neil Manson

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.policv.monash.edu/policv-bank/academic/education/qualitv/student-evaluation-policv.html</u>

Academic Overview

Learning Outcomes

At the completion of this unit students will have:

- demonstrated knowledge and understanding in the area of their chosen research project.
- acquired necessary skills to plan and undertake rigorous independent research.
- acquired comprehensive research skills in the IT field.
- developed the capacity to engage in critical thinking and analysis.
- demonstrated the ability to communicate research activities and findings.

Developed attitudes that enable them to:

- have confidence in their ability to undertake independent and individual research.
- have confidence in their ability to plan and execute an individual research project.

Developed the skills to:

- find and analyse current research literature;
- critically evaluate research findings;
- Identify open problems in current research;
- Identify promising new research directions based on previous results;
- Define feasible projects based on such problems;
- Set realistic timelines and intermediate deliverables for a research project;
- Communicate research results in a variety of forms, including informal oral presentations, written reports, seminar presentations and poster presentations.

Demonstrated the communication skills necessary to:

- communicate research ideas effectively in oral and written form;
- collaborate effectively with their supervisor.

Unit Schedule

Week	Activities	Assessment
0	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.	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 in 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

Presentation and final thesis (normally 10,000 - 20,000 words): 100%

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

This unit forms part of the sequence of units comprising the Honours thesis in the Faculty of Information Technology and allows students who have been delayed in their studies time to complete their thesis.

FIT4000 Honours Thesis Extension is taken over a single semester but forms the final part of a sequence of units that together allow a student to complete an Honours Thesis of 24 or 18 cpts.

These units include:

- FIT4441 Honours Thesis Part 1
- FIT4442 Honours Thesis Part 2
- FIT4443 Honours Thesis Part 3
- FIT4444 Honours Thesis Final (24 cpts) or FIT4448 Honours Thesis Final (18 cpts)

At the completion of the requirements for the thesis the following components of assessment will be completed:

- Research Proposal: (approximately 3000 words) 5%;
- Literature Review: (approximately 6000 words) 10%:
- Interim Presentation: hurdle;
- Final Presentation: 5%:
- Thesis (normally 10,000 20,000 words): 80%

Please refer to the Unit Guides for FIT4441, FIT4444 and FIT4448 for a description of the assessment items to be completed over the course of the Honours Thesis.

The following components will be assessed during the course of this unit:

The student will be required to complete any outstanding assessment items, normally these will consist of the Final Presentation: 5%; Thesis (normally 10,000 - 20,000 words): 80%

Learning resources

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

Faculty of Information Technology Style Guide

Feedback to you

Examination/other end-of-semester assessment feedback may take the form of feedback classes, provision of sample answers or other group feedback after official results have been published. Please check with your lecturer on the feedback provided and take advantage of this prior to requesting individual consultations with staff. If your unit has an examination, you may request to view your examination script booklet, see

http://intranet.monash.edu.au/infotech/resources/students/procedures/request-to-view-exam-scripts.html

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 online quiz). 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

Key educational policies include:

- Student Academic Integrity Policy and Student Academic Integrity: Managing Plagiarism and Collusion Procedures;
 - http://www.policy.monash.edu/policy-bank/academic/education/conduct/student-academic-integrity-policy.html
- Assessment in Coursework Programs;

 http://www.nadia.com/andi
 - http://www.policy.monash.edu/policy-bank/academic/education/assessment/assessment-in-coursework-policy-bank/academic/education/assessment/assessment-in-coursework-policy-bank/academic/education/asse
- Special Consideration;
 - http://www.policy.monash.edu/policy-bank/academic/education/assessment/special-consideration-policy.ht
- Grading Scale;
 - $\underline{http://www.policy.monash.edu/policy-bank/academic/education/assessment/grading-scale-policy.html}$
- Discipline: Student Policy;
 - http://www.policy.monash.edu/policy-bank/academic/education/conduct/student-discipline-policy.html
- Academic Calendar and Semesters; http://www.monash.edu.au/students/dates/
- Orientation and Transition; http://intranet.monash.edu.au/infotech/resources/students/orientation/
- Academic and Administrative Complaints and Grievances Policy;
 http://www.policy.monash.edu/policy-bank/academic/education/management/complaints-grievance-policy.le

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.opg.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