



MONASH University
Information Technology

FIT4008
Reading unit

Unit Guide

Semester 2, 2015

Copyright © Monash University 2014. All rights reserved. Except as provided in the Copyright Act 1968, this work may not be reproduced in any form without the written permission of the host Faculty and School/Department.

The information contained in this unit guide is correct at time of publication. The University has the right to change any of the elements contained in this document at any time.

Last updated: 10 Jul 2015

Table of Contents

<u>FIT4008 Reading unit - Semester 2, 2015</u>	1
<u>Mode of Delivery</u>	1
<u>Workload Requirements</u>	1
<u>Unit Relationships</u>	1
<u>Prerequisites</u>	1
<u>Chief Examiner</u>	1
<u>Campus Lecturer</u>	1
<u>Caulfield</u>	1
<u>Clayton</u>	1
<u>Your feedback to Us</u>	2
<u>Academic Overview</u>	3
<u>Learning Outcomes</u>	3
<u>Unit Schedule</u>	4
<u>Teaching Approach</u>	4
<u>Assessment Summary</u>	5
<u>Assessment Requirements</u>	6
<u>Assessment Policy</u>	6
<u>Assessment Tasks</u>	6
<u>Participation</u>	6
<u>Learning resources</u>	6
<u>Feedback to you</u>	6
<u>Extensions and penalties</u>	7
<u>Returning assignments</u>	7
<u>Assignment submission</u>	7
<u>Online submission</u>	7
<u>Other Information</u>	8
<u>Policies</u>	8
<u>Faculty resources and policies</u>	8
<u>Graduate Attributes Policy</u>	8
<u>Student Charter</u>	8
<u>Student services</u>	8
<u>Monash University Library</u>	8
<u>Disability Liaison Unit</u>	8
<u>Other</u>	9

FIT4008 Reading unit - Semester 2, 2015

This unit is a research unit and an elective unit for the Honours degrees of the Faculty of Information Technology. Due to the nature of the area of IT, a wide range of reading unit types can be offered to students. Some project components are of a practical nature and may involve some software development and/or experimentation, while other components are of a more theoretical nature. Details for the reading unit will be defined and approved individually for each student and will include objectives, assessment details, due dates and an initial reading list. Assessment comprises a research paper or review (6000-10,000 words), project report, or equivalent. Enrolment into reading units and allocation of a supervising academic will be approved by the Associate Dean (Education).

Mode of Delivery

- Caulfield (Day)
- Clayton (Day)

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

Prerequisites

Admission to the Bachelor of Computer Science (Honours) or Bachelor of Business Information Systems (Honours) or Bachelor of Information Technology and Systems (Honours) program. Enrolment in FIT4008 is subject to the approval of the ADE on the advice of the relevant Honours program leaders.

Chief Examiner

Dr David Albrecht

Campus Lecturer

Caulfield

Dr Pari Delir Haghighi

Clayton

Dr David Albrecht

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:

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

Academic Overview

Learning Outcomes

On completion of this unit, students should be able to:

1. design a rigorous Bachelor Honours level research project and develop project proposal;
2. critically review research literature, research design and reported findings;

evaluate and select research methods and techniques of data collection and analysis appropriate to particular research designs, projects and disciplines;

3. conduct ethical research;
4. 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		Details for the reading unit will be defined and approved individually by the academic supervisor for each student in a learning contract, which will include objectives, assessment details, due dates and an initial reading list. The details of the agreed assessment will be submitted to the relevant Campus Honours Coordinator or the relevant Course Coordinator by the end of week 2 of the semester.
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

Other

The teaching approach will depend on the supervisor. Typically it will be either Research based, where a student works on an agreed topic under the guidance of their supervisor, and will receive feedback on their progress through regular meetings with their supervisor; or Problem-Based, where a student is presented with information and then presented with problems to solve that uses that information.

Assessment Summary

Assessment is determined by the supervisor. Assessment can include a written report or written formal exam. The student may also be required to present the findings of the research undertaken.

Assessment Task	Value	Due Date
Learning Contract	100%	The details of the agreed assessment will be submitted to the relevant Campus Honours Coordinator or the relevant Course Coordinator by the end of week 2 of the semester.

Assessment Requirements

Assessment Policy

Faculty Policy - Unit Assessment Hurdles

(<http://intranet.monash.edu.au/infotech/resources/staff/edgov/policies/assessment-examinations/assessment-hurdles>)

Academic Integrity - Please see resources and tutorials at

<http://www.monash.edu/library/skills/resources/tutorials/academic-integrity/>

Assessment Tasks

Participation

• Assessment task 1

Title:

Learning Contract

Description:

Learning Outcomes 1,2,3,4. Assessment may be comprised of a research paper or review (6000-10,000 words), project report, or equivalent, but will be equivalent to the workload associated with one 6 credit point unit.

Weighting:

100%

Criteria for assessment:

Details for the reading unit will be defined and approved individually by the academic supervisor for each student in a learning contract, which will include:

- ◆ objectives,
- ◆ assessment details,
- ◆ due dates and
- ◆ an initial reading list.

Due date:

The details of the agreed assessment will be submitted to the relevant Campus Honours Coordinator or the relevant Course Coordinator by the end of week 2 of the semester.

Remarks:

Assessment items submitted for the Reading Unit may not be directly included in the Honours Thesis, however the thesis may reference such material.

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:

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.au/students>. For Malaysia see <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.ac.za/>.

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 Community Services at 03 55146018 at Malaysia
- Email: dlu@monash.edu
- 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

Other Information

Other

Individually defined and can include IEEE, ACM and other relevant IT/Business/Financial journals, technical papers and conference papers.