FIT5182
Decision support systems research internship

Unit Guide

Semester 2, 2012

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.

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FIT5182 Decision support systems research internship - Semester 2, 2012

This unit adds to previous study in the key business intelligence/decision support systems graduate units and provides an avenue for high-performing students to experience research as an intern working with DSS researchers on a major project. Each intern will have a negotiated work and assessment schedule. Admission to the internship requires excellence in the prerequisite units and a satisfactory interview with the relevant project researchers.

Mode of Delivery
Caulfield (Day)

Contact Hours
Interns are expected to spend 24 hours per week on FIT5182. They are required to attend seminars, workshops, and meetings related to DSS research during their internship.

Workload
Interns are expected to spend 24 hours per week on their research internship.

Unit Relationships

Prohibitions
FIT5098

Prerequisites
FIT5093, FIT5094 and FIT5095
Students must achieve a high distinction grade in each of these units. Selection for students who meet this requirement is based on a final interview.

Chief Examiner
Dr Rob Meredith

Campus Lecturer
Caulfield
Rob Meredith
Peter O'Donnell
Caddie Gao
Academic Overview

Outcomes

At the completion of this unit students will:

- have developed capabilities to undertake research in the decision support systems field;
- have learned a particular research method and gained mastery of the application of some aspect of the method;
- be able to communicate their role and contribution to a DSS research project.

Graduate Attributes

Monash prepares its graduates to be:

1. responsible and effective global citizens who:
   a. engage in an internationalised world
   b. exhibit cross-cultural competence
   c. demonstrate ethical values

critical and creative scholars who:

   a. produce innovative solutions to problems
   b. apply research skills to a range of challenges
   c. communicate perceptively and effectively

Assessment Summary

In-semester assessment: 100%

<table>
<thead>
<tr>
<th>Assessment Task</th>
<th>Value</th>
<th>Due Date</th>
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</thead>
<tbody>
<tr>
<td>Internship</td>
<td>100%</td>
<td>Due dates will be determined individually by the Graduate Programs Committee.</td>
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</tbody>
</table>

Teaching Approach

Research activities

This research learning approach enables students to experience research as an intern.

Feedback

Our feedback to You

Types of feedback you can expect to receive in this unit are:
• Other: Regular meetings between interns and DSS Lab researchers. Students will each present twice on their projects through the semester and feedback will be provided after each one.

**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 SETU, Student Evaluation of Teacher and Unit. 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, and on student evaluations, see:
http://www.policy.monash.edu/policy-bank/academic/education/quality/student-evaluation-policy.html

**Previous Student Evaluations of this unit**

An induction session will be included in this semester based on observations by teaching staff on how the unit has performed in the past.

If you wish to view how previous students rated this unit, please go to

**Required Resources**

Please check with your lecturer before purchasing any Required Resources. Limited copies of prescribed texts are available for you to borrow in the library, and prescribed software is available in student labs.

Although not required, students greatly benefit from having access to their own laptop computer to access Monash IT resources.
## Unit Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Activities</th>
<th>Assessment</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Students are expected to participate in DSS Lab activities. Students should meet with their supervisor on a weekly basis and attend the weekly DSS Lab Lunch Meetings.</td>
<td>No formal assessment or activities are undertaken in week 0</td>
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<td>4</td>
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<td>5</td>
<td></td>
<td>DSS Lab Lunch Meeting Presentation</td>
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<td>11</td>
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<tr>
<td>12</td>
<td></td>
<td>Final Presentation</td>
</tr>
<tr>
<td>SWOT VAC</td>
<td>No formal assessment is undertaken in SWOT VAC</td>
<td></td>
</tr>
</tbody>
</table>

*Unit Schedule details will be maintained and communicated to you via your MUSO (Blackboard or Moodle) learning system.*
Assessment Requirements

Assessment Policy

Faculty Policy - Unit Assessment Hurdles

Academic Integrity - Please see the Demystifying Citing and Referencing tutorial at http://lib.monash.edu/tutorials/citing/

Assessment Tasks

Hurdle Requirements

Students must deliver a Final Presentation to DSS Lab academics. Failure to complete this task will result in a fail for the unit.

Participation

Students are expected to participate in DSS Lab activities. Students should meet with their supervisor on a weekly basis and attend the weekly DSS Lab Lunch Meetings.

Assessment task 1

Title: Internship

Description: For each intern an individual assessment schedule and marking guide will be prepared and submitted to the Graduate Programs Committee for approval.

Weighting: 100%

Criteria for assessment: Assessment criteria will be determined individually.

Hurdle requirements: Students must deliver a Final Presentation in Week 12. This presentation will not be graded, but feedback will be provided.

Due date: Due dates will be determined individually by the Graduate Programs Committee.

Remarks: Students are expected to deliver a DSS Lab Lunch Meeting Presentation in Week 5. This presentation will not be graded.

Assignment submission

It is a University requirement (http://www.policy.monash.edu/policy-bank/academic/education/conduct/plagiarism-procedures.html) 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).
Online submission
Submission procedures should be confirmed with your supervisor.

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

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

Referencing requirements
All submissions must adhere to academic standards for citations of references.
See the Monash Library's guide for Citing and Referencing available at http://guides.lib.monash.edu/content.php?pid=88267&sid=656564
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: http://policy.monash.edu.au/policy-bank/academic/education/index.html

Key educational policies include:

- Plagiarism (http://www.policy.monash.edu/policy-bank/academic/education/conduct/plagiarism-policy.html)
- Special Consideration (http://www.policy.monash.edu/policy-bank/academic/education/assessment/special-consideration-policy.html)
- Grading Scale (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/key-dates/)
- Orientation and Transition (http://www.infotech.monash.edu.au/resources/student/orientation/)
- and
- Codes of Practice for Teaching and Learning (http://www.policy.monash.edu/policy-bank/academic/education/conduct/suppdocs/code-of-practice-teaching-and-learning.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 www.monash.edu.au/students. For Sunway see http://www.monash.edu.my/Student-services, and for South Africa see http://www.monash.ac.za/current/

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

Academic support services may be available for students who have a disability or medical condition. Registration with the Disability Liaison Unit is required. Further information is available as follows:

- Website: http://monash.edu/equity-diversity/disability/index.html
- Email: dlu@monash.edu
- Drop In: Equity and Diversity Centre, Level 1 Gallery Building (Building 55), Monash University, Clayton Campus, or Student Community Services Department, Level 2, Building 2, Monash University, Sunway Campus
- Telephone: 03 9905 5704, or contact the Student Advisor, Student Community Services at 03 55146018 at Sunway