ISYS90062 Information Systems Research Proj Major

Credit Points:	50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: This subject is an individual research project and weekly contact hours will vary depending on the nature of the project. Total Time Commitment: Students should discuss this with their supervisor but as a guide, a student enrolled in a 50-point research project subject would be expected to be engaged in their research for an average of forty hours per week or 800 hours for the semester. To complete a 100-point major research project, students would normally enrol in ISYS90062, twice, over two successive semesters. Students wishing to complete their 100-point project over more than two semesters may do so by enrolling in various combinations of ISYS90062 (50 points), ISYS90063 (37.5 points), ISYS90064 (25 points), and/or ISYS90065 (12.5 points). Students enrolled in a 37.5, 25 or 12.5 point research subject would be expected to be engaged in their research on a pro-rata basis.
Prerequisites:	**Subject** / **Study Period Commencement:** / **Credit Points:** ISYS90031 Research Methods in Information Systems — Semester 1 — 12.50 **and permission from the course and subject coordinators.** In addition, no candidate will be allowed to enrol until a topic has been negotiated with a supervisor, a supervisor has agreed to supervise, and approved by the subject coordinator. This approval must be obtained in the week before the start of a semester at the very latest. To meet this deadline, candidates are strongly advised to start selecting and negotiating topics at least six weeks before a semester starts.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Overview, Objectives, Assessment and Generic Skills sections of this entry. It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and the Disability Liaison Unit: http://www.services.unimelb.edu.au/disability/
Coordinator:	Assoc Prof Reeva Lederman
Contact:	**Dr Reeva Lederman ()** Email: **reeva.lederman@unimelb.edu.au (mailto:reeva.lederman@unimelb.edu.au)**
Subject Overview:	**Aims** Students undertake an original investigation of a topic relevant to Information Systems (or cognate discipline). Specific research projects will depend on the availability of appropriate expertise, but may address a range of issues within Information Systems research. Under the supervision and guidance of an academic researcher, students are required to design and

	conduct a research investigation. This would typically involve a literature review, data collection and data analysis. The results will be reported as a thesis and in a public presentation. In some instances, it is expected that the results will also be submitted for publication in a conference or journal. **Indicative Content** Research will be conducted on a topic of mutual interest under the guidance of an experienced Information Systems researcher.
Learning Outcomes:	**Intended Learning Outcomes (ILOs)** On completion of this subject the student is expected to: 1 A comprehensive understanding of the process and practice of research in Information Systems 2 A more sophisticated understanding of the Information Systems discipline 3 Developed expertise in the area of their research project 4 Completed a substantial piece of original research; and 5 The necessary skills for further advanced research in Information Systems (e.g. in doctoral studies).
Assessment:	The assessment requirements below are applicable to the entire 50-point Research Project. One thesis (90%) of approximately 12,000-14,000 words submitted at the end of the research, requiring approximately 600 hours of work. Supervisors will set mid-project milestones as a hurdle requirement to determine successful progress. These milestones are not a separate assessment but will form part of the thesis work. Intended Learning Outcomes (ILOs) 1 to 5 are addressed in the thesis. Two oral presentations (10%), requiring approximately 200 hours work. ILOs 1 to 5 are addressed in the oral presentations. One project proposal presentation, due at the project-proposal stage and conducted in the presence of the research project supervisors. The project proposal presentation is a hurdle and must be passed to pass the subject. One final report presentation, due with the final report. The final report presentation is a hurdle and must be passed to pass the subject.
Prescribed Texts:	None
Recommended Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	On completion of this subject, students should have developed the following generic skills: # Conducting independent research # Analysing and synthesising technical research # Conducting critical evaluation of research # Communicating their research in scholarly reports and in public presentations; and # Time management and project management
Notes:	**Learning and Teaching Methods** Weekly meetings with your supervisor, writing, presentations, and comments from your supervisor on your research plans and written reports. **Indicative Key Learning Resources** The library, the world wide web, plus weekly meetings with your supervisor. **Careers/Industry Links** None, unless the research project involves making contact with industry, e.g., by arranging and conducting a series of interviews.
Related Course(s):	Master of Information Systems Master of Science (Information Systems)

Related Majors/Minors/ Specialisations:	MIS Research Specialisation