

ISYS90060 Information Systems Research Proj Minor

| Credit Points: | 25 | | | | | | |
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| 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: Approximately 400 hours Students may find it more convenient to complete their 50-point project over a number of semesters, e.g., as a combination of ISYS90059 (37.5 points), ISYS90060 (25 points), and/or ISYS90061 (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: | <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ISYS90031 Research Methods in Information Systems</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>and permission from the course and subject coordinators.</p> <p>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.</p> | Subject | Study Period Commencement: | Credit Points: | ISYS90031 Research Methods in Information Systems | Semester 1 | 12.50 |
| Subject | Study Period Commencement: | Credit Points: | | | | | |
| ISYS90031 Research Methods in Information Systems | Semester 1 | 12.50 | | | | | |
| 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 Student Equity & Disability Support: http://www.services.unimelb.edu.au/disability/ | | | | | | |
| Coordinator: | Assoc Prof Reeva Lederman | | | | | | |
| Contact: | <u>Dr Reeva Lederman</u> () Email: reeva.lederman@unimelb.edu.au (mailto:reeva.lederman@unimelb.edu.au) | | | | | | |
| Subject Overview: | <p>Aims</p> <p>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</p> | | | | | | |

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| | <p>instances, it is expected that the results will also be submitted for publication in a conference or journal.</p> <p>Indicative content</p> <p>Research will be conducted on a topic of mutual interest under the guidance of an experienced Information Systems researcher.</p> |
| Learning Outcomes: | <p>Intended Learning Outcomes (ILOs)</p> <p>On completion of this subject the student is expected to:</p> <ol style="list-style-type: none"> 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: | <p>The assessment requirements below are applicable to the entire 25-point Research Project. One thesis (90%) of approximately 12,000 words submitted at the end of the research, requiring approximately 300 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 100 hours of 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.</p> |
| 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: | <p>On completion of this subject, students should have developed the following generic skills:</p> <ul style="list-style-type: none"> # 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: | <p>Learning and Teaching Methods</p> <p>Weekly meetings with your supervisor, writing, presentations, and comments from your supervisor on your research plans and written reports.</p> <p>Indicative Key Learning Resources</p> <p>The library, the world wide web, plus weekly meetings with your supervisor.</p> <p>Careers/Industry Links</p> <p>None, unless the research project involves making contact with industry, e.g., by arranging and conducting a series of interviews.</p> |
| Related Course(s): | Master of Science (Information Systems) |