

## COMP40020 Directed Study 4A

<b>Credit Points:</b>	12.50
<b>Level:</b>	4 (Undergraduate)
<b>Dates &amp; Locations:</b>	2010, Parkville This subject commences in the following study period/s: Summer Term, Parkville - Taught on campus. Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: Regular contact with subject coordinator. Total Time Commitment: TBA
<b>Prerequisites:</b>	TBA
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	See notes below.
<b>Core Participation Requirements:</b>	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 Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the Disability support scheme can be found at the Disability Liaison Unit Website: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Coordinator:</b>	Prof Alistair Moffat
<b>Contact:</b>	Melbourne School of Engineering Office Building 173, Grattan Street The University of Melbourne VIC 3010 Australia General telephone enquiries + 61 3 8344 6703 + 61 3 8344 6507 Facsimiles + 61 3 9349 2182 + 61 3 8344 7707 Email <a href="mailto:eng-info@unimelb.edu.au">eng-info@unimelb.edu.au</a> ( <a href="mailto:eng-info@unimelb.edu.au">mailto:eng-info@unimelb.edu.au</a> )
<b>Subject Overview:</b>	The subject consists of directed study in computer science covering material which is not otherwise available to the student. The details of the topics covered will depend on the course of directed study selected and may involve substantial system development.
<b>Objectives:</b>	On completion of this subject students should have: # Broadened and deepened their knowledge of modern concepts and techniques in computer science.
<b>Assessment:</b>	Written reports of approximately 6000 words and a 2-hour end-of-semester written examination. The details of assessment components depend on the specific topic of the subject and will be advised at the start of semester.
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.

<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	On completion of this subject students should: <ul style="list-style-type: none"><li># Have intellectual curiosity and creativity, including understanding of the philosophical and methodological bases of research active;</li><li># Be able to undertake problem identification, formulation and solution;</li><li># Have a capacity for independent critical thought, rational inquiry and self-directed learning; and</li><li># Have a profound respect for truth and intellectual integrity, and for the ethics of scholarship.</li></ul>
<b>Notes:</b>	This subject may only be taken with permission of the Head of Department.
<b>Related Course(s):</b>	Bachelor of Engineering (Computer Engineering) Bachelor of Engineering (Electrical Engineering) Bachelor of Engineering (IT) Computer Engineering Bachelor of Engineering (IT) Electrical Engineering