COMP30014 Advanced Studies in Computing 3B

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: Regular contact (at least once a week) with the project supervisor. Total Time Commitment: 120 hours
Prerequisites:	Permission required from the Head of Department (Computing and Information Systems) to undertake this subject
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 Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, 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 and Disability Support: http://services.unimelb.edu.au/disability
Contact:	Professor Justin Zobel email: **jzobel@unimelb.edu.au (mailto:ammoffat@unimelb.edu.au)**
Subject Overview:	The subject consists of advanced studies in computing covering material which is not otherwise available to the student. The details of the topics covered will depend on the course of study selected and may involve substantial system development.
Objectives:	On completion of this subject; students should have: # Broadened and deepened their knowledge of modern computing concepts and techniques.
Assessment:	A project proposal of aproximately 500 words in week 3 (10%) An oral presentation at the end of semester (10%) A written report of approximately 6000 words due in week 12 (80%)
Prescribed 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 intellectual curiosity and creativity, including understanding of the philosophical and methodological bases of research active # Be able to undertake problem identification, formulation and solution # Have a capacity for independent critical thought, rational inquiry and self-directed learning # Have a profound respect for truth and intellectual integrity, and for the ethics of scholarship

Notes:	This subject may only be taken with permission of the Head of Department (Computing and Information Systems), and is regarded by the Faculty of Science as a non-science subject for students enrolled in the pre-2008 BSc or a combined BSc course.