

## BISY90015 Advanced Information Systems

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2013, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 36 hours of seminars Total Time Commitment: Estimated total time commitment of 144 hours per semester.
<b>Prerequisites:</b>	Acceptance into the Master of Commerce by Coursework (Specialisation in Accounting and Business Information Systems) or the PhD program.
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	For the purposes of considering requests 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 for 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>Contact:</b>	Department of Accounting and Business Information Systems Level 7, 198 Berkeley Street The University of Melbourne  Phone: (+61 3) 8344 5475 Fax: (+61 3) 9349 2397
<b>Subject Overview:</b>	This subject examines research investigating accounting and business information systems as the basis of internal and external reporting. It explores the role of systems in providing the data and analytical capabilities to inform operational and strategic decision making and enable performance measurement and control. From both individual behavioural and organisational perspectives this subject will consider the role systems play in a variety of accounting related contexts.
<b>Objectives:</b>	On successful completion of this subject students should be able to: <ul style="list-style-type: none"> <li># Describe the scope and themes of systems research as it pertains to accounting.</li> <li># Analyse accounting issues using frameworks, theories and paradigms from business information systems.</li> <li># Critically evaluate research at the intersection of accounting and business information systems.</li> <li># Explain the critical role of systems research in the study of accounting phenomena.</li> </ul>
<b>Assessment:</b>	One individual assignment totalling not more than 2000 words due late in the semester (30%), seminar presentations regularly throughout the semester and class participation (20%) and an end-of-semester written examination not exceeding 4000 words (50%).
<b>Prescribed Texts:</b>	Arnold, V. and Sutton, S.G. (Eds) (2002), Researching Accounting as an Information Systems Discipline, Research Monograph, American Accounting Association, Sarasota, Florida; Selected Readings, Department of Accounting and Business Information Systems.
<b>Recommended Texts:</b>	# Arnold, V. and Sutton, S.G. (Eds) (2002), Researching Accounting as an Information Systems Discipline, Research Monograph, American Accounting Association, Sarasota, Florida.

	# Selected Readings, Department of Accounting and Business Information Systems.
<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>	<p>On successful completion of this subject, students should have improved the following generic skills:</p> <ul style="list-style-type: none"><li># Critical thinking;</li><li># Evaluation, analysis and criticism of extant research literature;</li><li># Listening to others, evaluation of arguments and defending a position;</li><li># Oral communication and presentation skills;</li><li># Written communication;</li><li># Accessing research from various sources.</li></ul>