

## ISYS90004 e-Risk Management

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2010, Hawthorn This subject commences in the following study period/s: Semester 1, Hawthorn - Taught on campus. Semester 2, Hawthorn - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 24 hours of face-to-face contact over an eight-week semester plus at least eight hours of pre-seminar reading Total Time Commitment: It is anticipated that students will need to allocate around 80 hours to undertake the assessable components of the subject to be completed in the three months encompassing the eight-week semester.
<b>Prerequisites:</b>	nil
<b>Corequisites:</b>	nil
<b>Recommended Background Knowledge:</b>	nil
<b>Non Allowed Subjects:</b>	nil
<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 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>Contact:</b>	Melbourne Consulting and Custom Programs Level 3, 442 Auburn Rd Hawthorn VIC 3122 Phone: 9810 3148 Email: <a href="mailto:mccp.enquiries@mccp.unimelb.edu.a">mccp.enquiries@mccp.unimelb.edu.a</a> ( <a href="mailto:mccp.enquiries@mccp.unimelb.edu.a">mailto:mccp.enquiries@mccp.unimelb.edu.a</a> )
<b>Subject Overview:</b>	This subject is designed to provide students with a grounding in the foundations of IT security risk management. Topics covered in this unit: <ul style="list-style-type: none"> <li>• Risk identification methodologies and risk mitigation strategies;</li> <li>• Security governance and oversight of information security risks.</li> <li>• Legislation and regulations related to information security.</li> <li>• Fraud and internet usage management as part of business practice;</li> <li>• The separation of duties in the business on-line environment including accepted fraud risk management protocols and procedures for the minimisation of fraud;</li> <li>• Applications of security and risk policy in support of business practice.</li> </ul>
<b>Objectives:</b>	Students who successfully complete this subject will have demonstrated an understanding of: <ul style="list-style-type: none"> <li>• The theoretical framework and methodologies applied in information security risk assessment particularly in the business environment;</li> <li>• Practical application of risk mitigation strategies in IT environments.</li> </ul>
<b>Assessment:</b>	Two written assignments and a practical exam totalling 6000 words.
<b>Prescribed Texts:</b>	nil
<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>	Please refer to MCCP website.
<b>Links to further information:</b>	<a href="http://www.mccp.unimelb.edu.au/courses/award-courses/masters/e-forensics-enterprise-security">http://www.mccp.unimelb.edu.au/courses/award-courses/masters/e-forensics-enterprise-security</a>
<b>Related Course(s):</b>	Master of e-Forensics and Enterprise Security