

360-867 Advanced Computer Forensics

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus. Semester 2, - Taught on campus.
Time Commitment:	Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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</p></p>
Subject Overview:	<p>In this subject, students examine and appreciate the various tools, methodologies and information technology concepts that a forensic analyst is required to use when undertaking a complex and detailed forensic examination. The emphasis is on acquiring and examining data that is an asset to an investigation, and how to present that information in a report. It covers the identification of information that is relevant to an investigation, advanced data asset acquisition, its various approaches and how it can be used to secure evidence for later examination. Primarily, the subject offers students:-</p> <ul style="list-style-type: none"> # An understanding of the various methodologies for identifying and acquiring assets; # The ability to adapt to numerous tools and techniques for extracting key data from evidence in an investigation; and # The knowledge and skills to write a report detailing the important facets of an investigation based on the facts of the analysis
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
Related Course(s):	Graduate Certificate in Digital Forensics