702-836 Construction Site Management (PG)

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 3 hours per week. Total Time Commitment: Not available
Prerequisites:	702-117 Principles of Construction Management
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.
Subject Overview:	The subject focuses on issues affecting the management of construction at the site level. Construction project planning techniques and resource management systems are introduced. An overview to the issues affecting the efficient use of resources such as labour, materials, plant and equipment is provided and techniques to improve labour productivity such as work study and activity sampling are presented. Critical path scheduling is introduced and the construction plan for a low rise commercial building is undertaken. Contractor's cost control, industrial relations, site safety and quality assurance are also examined.
Assessment:	One three-hour examination (60%) and assignments to the equivalent of not more than 2000 words (40%). A minimum mark of 40% must be achieved in the examination in order to pass the subject.
Prescribed Texts:	None
Recommended Texts:	# 702-236, Study Guide and Reader. Annual publication.
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 the subject students should have developed the following skills and capabilities: # Written and oral communication skills # Library and research skills. # Teamwork skills. # Analytical skills.