

702-361 Construction Cost Planning

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: Up to 4 hours per week Total Time Commitment: Not available
Prerequisites:	702-216 (ABPL20005) Introduction to Cost Management
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>
Coordinator:	Dr Ajibade Ayodeji Aibinu
Subject Overview:	<p>The subject continues examination of financial management of the construction process and practice of the professional quantity surveyor. The subject will concentrate on preparing cost plans, construction price forecasting, and construction cost control techniques.</p> <p>On completion of the subject students should be able to:</p> <ul style="list-style-type: none"> # Know how to apply standard cost planning techniques to simple buildings # Understand the role of cost planning and analysis as a means of managing the design process # Understand the process of construction forecasting # Understand when to apply simple modelling processes
Assessment:	Practical exercises and assignments equivalent to 3000 words (40%) One two-hour examination (60%) Students are required to achieve a mark of at least 40% in the exam in order to pass the subject.
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:	<p>On completion of the subject students should have developed the following skills and capabilities:</p> <ul style="list-style-type: none"> # Understanding of construction documentation used in nonresidential construction # Understanding the construction techniques used in multi-storey buildings # Effective participation as a team member # Evaluation of alternative construction solutions

	# Understanding of the cost significance of building elements
Links to further information:	http://www.abp.unimelb.edu.au/environments-and-design-students/abp-ugrad-students.html
Notes:	Formerly available as 702-361 Cost Management 3 and 702-361 Construction Cost Planning and Control. Students who have completed 702-361 are not eligible to enrol in this subject.
Related Course(s):	Bachelor of Geomatic Engineering & Bach of Planning & Design(Prop&Const)