Cost Management

Year and Campus:	2013
Coordinator:	Dr Ajibade Aibinu
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Overview:	The specialisation in cost management prepares students for a professional career in quantity surveying, cost engineering and cost estimating in the Australian and the international market. Its main technical component is concerned with all aspects of contractual and financial management in construction projects.
Objectives:	# Acquire expertise in all aspects of contractual and financial management of building projects; # Learn how to engineer, monitor and control costs from project inception to completion; # Evaluate and offer appropriate advice on the financial implications of technical alternatives; # Develop the ability to apply the principles and theories of economics, law, management and statistics to financial management and control of projects; # Deal with cost control and management of risks in construction.
Structure & Available Subjects:	All students must take: # 100 points of core specialisation subjects # 50 points of specialisation electives # 50 points of multidisciplinary electives which may include any of the following: 1 Additional specialisation electives. 2 Any Melbourne School of Design subject(s) provided preprequisites are met. 3 Any University of Melbourne graduate subject(s) provided prerequisites are met and written approval is obtained from both the faculty through which the subject is offered and the course coordinator. Such approval must be provided to the Environments and Design Student Centre before teaching commences. Students should choose specialisation and multidisciplinary electives in consultation with the course coordinator.
Subject Options:	Cost Management specialisation subjects **Core specialisation subjects** Students are required to successfully complete all of the following subjects (100 points) in order to obtain the Cost Management specialisation in the Master of Construction Management.

Subject	Study Period Commencement:	Credit Points:
ABPL90010 Advanced Construction Technology	Not offered 2013	12.50
ABPL90129 Advanced Cost Management	Semester 2	12.50
ABPL90135 Analytical Methods	Not offered 2013	12.50
ABPL90208 Construction Measurement and Estimating	Not offered 2013	12.50
ABPL90035 Risk in Construction	Not offered 2013	12.50
BLAW40001 Construction Law	Not offered 2013	12.50
ABPL90032 Building Services and Operations	Not offered 2013	12.50
ABPL90027 Facility Management (Masters)	Not offered 2013	12.50

Elective specialisation subjects

Students are required to successfully complete at least 50 points from the following subjects in order to obtain the Cost Management specialisation in the Master of Construction Management.

Subject	Study Period Commencement:	Credit Points:
ABPL90025 Project Management in Practice	Not offered 2013	12.50
ABPL90207 Corporate Construction Management	Semester 2	12.50
ABPL90309 Supply Chains in Construction	Not offered 2013	12.50
ABPL90030 Project Evaluation	Not offered 2013	12.50
ABPL90295 Construction Regulations and Control	Not offered 2013	12.50
ABPL90323 Construction Scheduling	Not offered 2013	12.50
ABPL90327 Procurement Methods	Not offered 2013	12.50
ABPL90330 Economics of Building	Not offered 2013	12.50
ABPL90331 ICT in Building	Not offered 2013	12.50
ABPL90333 Specialist Contracting	Not offered 2013	12.50
ABPL90334 Means and Methods in Construction	Not offered 2013	12.50
ABPL90335 Contract Management	Not offered 2013	12.50

Multidisciplinary electives

Students may take up to 50 points of multidisciplinary electives, including any University of Melbourne graduate subject provided prerequisites are met and written approval is obtained from the course coordinator. For a list of Melbourne School of Design graduate subjects without prerequisites, click **here (http://www.msd.unimelb.edu.au/current-students/msd-students/msd-electives.html)** .

Links to further information:	http://www.msd.unimelb.edu.au/construction/
Related Course(s):	Master of Construction Management Master of Construction Management