

ABPL40007 Project Management

Credit Points:	12.50									
Level:	4 (Undergraduate)									
Dates & Locations:	2011, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.									
Time Commitment:	Contact Hours: One 2-hour lecture and one 1-hour tutorial per week (back to back) Total Time Commitment: Not available									
Prerequisites:	None									
Corequisites:	None									
Recommended Background Knowledge:	None									
Non Allowed Subjects:	Formerly this subject ABPL40007 (702-414) Project Management was combined with ABPL90028 (702-656) Project Management (Masters). Students who have done either of these subjects are ineligible to enrol. <table border="1" data-bbox="387 801 1485 1010"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL40007 Project Management</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>ABPL90028 Project Management Framework</td> <td>Not offered 2011</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	ABPL40007 Project Management	Semester 2	12.50	ABPL90028 Project Management Framework	Not offered 2011	12.50
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ABPL40007 Project Management	Semester 2	12.50								
ABPL90028 Project Management Framework	Not offered 2011	12.50								
Core Participation Requirements:	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 course are articulated in the Course Description, Course Objectives and Generic Skills 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: http://www.services.unimelb.edu.au/disability/									
Coordinator:	Dr Hemanta Doloi									
Contact:	Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113) Enquiries Phone: 13 MELB (13 6352) Website: http://www.msd.unimelb.edu.au (http://www.msd.unimelb.edu.au)									
Subject Overview:	<p>The subject incorporates two main streams of thinking: project development and project management. The development stream includes topics on the nature of the property industry, the roles and types of projects, financing arrangement for a development, delivery schemes such as BOOT, PPP ect., and related structures relative to the market opportunities, case studies from industry, evaluation of bids, planning constraints, establishing the market for putting together a winning bid. It also considers the client's perspective of project development, including preparing and evaluation tenders for complex developments.</p> <p>The management stream includes a brief overview of the project management including project organisation, project team, project manager, project definition, inception and finalisation. Project management functions including scope management, time management, cost management, quality management, risk management, procurement management. Project management processes including project definition, project integration, project implementation and control and project close-out. Students are expected to work in groups and assignments are to be developed based on real case study. The overall aim is to develop a complete project management plan for a given project considering all the fundamental aspects of the project management. Emphasis will be on the principles of scope identification, work breakdown, quality assurance and quality control systems, risk management plan, procurement and contract administration including various managerial, controlling and monitoring techniques.</p>									

	On completion of the subject, students should be able to demonstrate on knowledge pertaining to project inception and tender development processes; demonstrate an introductory level knowledge of scope, cost, time, quality, risk, procurement and integration management aspects of projects generally; develop underpinning knowledge of management functions as they apply to projects; provide practical examples and opportunities to apply scope, time, cost, quality, risks and procurement management to projects; apply tools and techniques for monitoring and controlling project developments; develop a systematic framework for integrated management functions on project.
Objectives:	On the completion of this subject, students should be able to: <ul style="list-style-type: none"> # Discuss the project development processes from the key stakeholders' perspectives; # Understand Expression of Interest (EOI) documentation and develop response; # Understand Request of Tender (RFT) documentation and develop response; # Define and analyse the project based on the project management body of knowledge; # Construct Statement of Work (SOW), Project Charter, Work Breakdown Structure (WBS) using given project information; # Apply the project management processes, tools and techniques, input-output information in the project # Develop robust project management plans over four distinct project management phases: Initiation, Planning, Implementation and Handover. # Produce networks diagrams for project scheduling and establishing baseline projects; # Analyse qualitative and quantitative risks in project implementation and delivery.
Assessment:	Staged assignments totaling 4000 words (60%) One two-hour examination (40%) A minimum grade of 40% must be achieved in the examination in order to pass the subject.
Prescribed Texts:	Study Guide and Reader (702414), Annual publication The Handbook of Project Based Management (JR Turner), McGraw Hill Project Management: A Managerial Approach (Meredith & Mantel), Wiley & Sons Project Management Body of Knowledge (PMBOK), Project Management Institute
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: <ul style="list-style-type: none"> # an appreciation of the roles and dimensions of engineer/architect/manager; # an ability to function effectively as either a team leader or member within multi-disciplinary and multi-cultural teams; # commitment to and appreciation of the concept of successful teamwork; # ability to communicate effectively clearly and concisely as a team leader or member of the group; # ability to communicate concepts and solutions to both technical and non-technical audiences; # an understanding of the various forms to use given the context and audience; # application of fundamentals and basics of science and mathematics to problem solving.
Related Course(s):	Bachelor of Property and Construction