

## MGMT20003 Project Management

<b>Credit Points:</b>	12.50
<b>Level:</b>	2 (Undergraduate)
<b>Dates &amp; Locations:</b>	2011, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: One 2-hour lecture and a 1-hour tutorial per week Total Time Commitment: 3 hours per week plus a minimum of 6 hours per week in self directed study
<b>Prerequisites:</b>	<b>MGMT10002 Managing and Leading Organisations</b> ( <a href="#">../view/current/MGMT10002</a> ) or <b>MGMT20001 Organisational Behaviour</b> ( <a href="#">../view/current/MGMT20001</a> ) or <b>ECON10005 Quantitative Methods 1</b> ( <a href="#">../view/current/ECON10005</a> ) or <b>ENGR10004 Engineering Systems Design 1</b> ( <a href="#">../view/current/ENGR10004</a> ) or <b>INFO10001 Informatics 1: Practical Computing</b> ( <a href="#">../view/current/INFO10001</a> ) or <b>ERTH10001 The Global Environment</b> ( <a href="#">../view/current/ERTH10001</a> )
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	Please refer to Prerequisites and Corequisites.
<b>Non Allowed Subjects:</b>	# Students may not gain credit for both <b>MGMT20003 Project Management</b> ( <a href="#">../view/current/MGMT20003</a> ) and <b>ENGM40001 Management for Engineers 3</b> ( <a href="#">../view/current/ENGM40001</a> ) . # Students may not enrol in this subject in conjunction with <b>ISYS30005 Project Management</b> ( <a href="#">../view/current/ISYS30005</a> ) .
<b>Core Participation Requirements:</b>	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 subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements for 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: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Coordinator:</b>	Mr Frank Montabon
<b>Contact:</b>	Email: <a href="mailto:frankm@unimelb.edu.au">frankm@unimelb.edu.au</a> ( <a href="mailto:frankm@unimelb.edu.au">mailto:frankm@unimelb.edu.au</a> )
<b>Subject Overview:</b>	This subject will offer the opportunity to develop the skills and knowledge necessary to manage projects with particular focus on project conception, initiation, planning, monitoring and control. It focuses both on the analytical side of project management, referring to schedule cost, and resource management, as well as the 'people' and client management issues that must be dealt with in order to ensure success of the projects. The subject will cover the core principles of the project management 'body of knowledge' and the key elements required to bring projects to successful fruition.
<b>Objectives:</b>	# Explain the steps involved in planning and managing projects # Describe the distinguishing characteristics of projects (cf. processes); # Explain and analyse the criteria for selecting projects in order to ensure that the projects are in sync with the overall organizational strategies; # Plan, analyse, and schedule activities and resources for simple projects; # Explain how risks can be identified and managed proactively; # Explain, calculate and interpret Earned Value and other project performance measures # Explain the tacit behavioural expectations from team members for effective management of projects; # Explain the role and responsibilities of the project manager

	<ul style="list-style-type: none"> <li># Perform a stakeholder analysis</li> <li># Demonstrate proficiency in the use of MS Project software;</li> <li># Demonstrate research and presentation skills relating to project management;</li> <li># Exhibit analytical skills</li> </ul>
<b>Assessment:</b>	A 2-hour examination (60%) and assignment(s) totalling not more than 4000 words (40%).
<b>Prescribed Texts:</b>	You will be advised of prescribed texts by your lecturer.
<b>Breadth Options:</b>	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> <li># <b>Bachelor of Arts</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-ARTS">https://handbook.unimelb.edu.au/view/2011/B-ARTS</a>)</li> <li># <b>Bachelor of Biomedicine</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-BMED">https://handbook.unimelb.edu.au/view/2011/B-BMED</a>)</li> <li># <b>Bachelor of Environments</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-ENVS">https://handbook.unimelb.edu.au/view/2011/B-ENVS</a>)</li> <li># <b>Bachelor of Music</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-MUS">https://handbook.unimelb.edu.au/view/2011/B-MUS</a>)</li> <li># <b>Bachelor of Science</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-SCI">https://handbook.unimelb.edu.au/view/2011/B-SCI</a>)</li> <li># <b>Bachelor of Engineering</b> (<a href="https://handbook.unimelb.edu.au/view/2011/B-ENG">https://handbook.unimelb.edu.au/view/2011/B-ENG</a>)</li> </ul> <p>You should visit <b>learn more about breadth subjects</b> (<a href="http://breadth.unimelb.edu.au/breadth/info/index.html">http://breadth.unimelb.edu.au/breadth/info/index.html</a>) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<ul style="list-style-type: none"> <li>• High level of development: collaborative learning; team work; application of theory to practice; interpretation and analysis; critical thinking; receptiveness to alternative ideas.</li> <li>• Moderate level of development: oral communication; written communication; problem solving; synthesis of data and other information; evaluation of data and other information; accessing data and other information from a range of sources.</li> </ul>
<b>Notes:</b>	<ul style="list-style-type: none"> <li># Students may not gain credit for both <b>MGMT20003 Project Management</b> (<a href="http://handbook.unimelb.edu.au/view/current/MGMT20003">../view/current/MGMT20003</a>) and <b>ENGM40001 Management for Engineers 3</b> (<a href="http://handbook.unimelb.edu.au/view/current/ENGM40001">../view/current/ENGM40001</a>) .</li> <li># Students may not enrol in this subject in conjunction with <b>ISYS30005 Project Management</b> (<a href="http://handbook.unimelb.edu.au/view/current/ISYS30005">../view/current/ISYS30005</a>) .</li> </ul>
<b>Related Course(s):</b>	Bachelor of Engineering (Mechatronics) and Bachelor of Computer Science Graduate Diploma in Management Studies