

MGMT20002 Managing Operations

Credit Points:	12.5																		
Level:	2 (Undergraduate)																		
Dates & Locations:	2015, Parkville This subject commences in the following study period/s: Summer Term, Parkville - Taught on campus. Semester 1, Parkville - Taught on campus.																		
Time Commitment:	Contact Hours: Summer Semester: 2 x 2 hour lectures per week and a 1 x 2 hour Tutorial per week for a 6 week period for a total tuition delivery time of 36 hours. Semester 1: 2 x 1 hour lecture and a 1 x 1 hour tutorial per week Total Time Commitment: • Semester 1: 3 hours per week plus a minimum of 6 hours per week in self-directed study;• Summer Semester: 6 hours per week plus a minimum of 12 hours per week in self-directed study.																		
Prerequisites:	One of: <table border="1" data-bbox="387 689 1485 1093"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>MGMT10002 Principles of Management</td> <td>Summer Term, Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>MGMT20001 Organisational Behaviour</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>ECON10005 Quantitative Methods 1</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>ENGR10004 Engineering Systems Design 1</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>ERTH10001 The Global Environment</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	MGMT10002 Principles of Management	Summer Term, Semester 1, Semester 2	12.50	MGMT20001 Organisational Behaviour	Semester 1, Semester 2	12.50	ECON10005 Quantitative Methods 1	Semester 1, Semester 2	12.50	ENGR10004 Engineering Systems Design 1	Semester 1, Semester 2	12.50	ERTH10001 The Global Environment	Semester 1	12.50
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Corequisites:	None																		
Recommended Background Knowledge:	Please refer to Prerequisites and Corequisites.																		
Non Allowed Subjects:	None																		
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																		
Coordinator:	Dr Alka Nand, Dr William Ho																		
Contact:	Summer: william.ho@unimelb.edu.au (mailto:william.ho@unimelb.edu.au) Semester 1: alsingh@unimelb.edu.au (mailto:alsingh@unimelb.edu.au)																		
Subject Overview:	Operations management is concerned with producing goods and services effectively. Operations management is a core functional area within all organisations, critical to performance outcomes and competitiveness. This subject examines the link between strategy and operations for both manufacturing and service organisations. It covers broad issues such as strategy, quality, inventory systems, service levels, capacity and demand management. The course also considers some of the latest concepts such as virtual and e-operations, Supply Chain Management and Lean and Agile operations.																		
Learning Outcomes:	<ul style="list-style-type: none"> # Describe and analyse the role of the operations function in a business enterprise; # Identify and evaluate some of the tasks, tools and underlying principles of modern operations management; # Apply the tasks, tools and underlying principles of modern operations management to case studies in the manufacturing and service sectors. 																		

Assessment:	A 2-hour end of semester examination (60%) Individual/group assignment(s) totalling not more than 4000 words due between weeks 6 and 10 (in summer semester, one assignment due in week 5) (40%)
Prescribed Texts:	You will be advised of prescribed texts by your lecturer.
Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2015/B-ARTS) # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2015/B-BMED) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2015/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2015/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2015/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2015/B-ENG) <p>You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<ul style="list-style-type: none"> # High level of development: written communication; problem solving; application of theory to practice; interpretation and analysis; synthesis of data and other information; evaluation of data and other information. # Moderate level of development: collaborative learning; team work; statistical reasoning; critical thinking; accessing data and other information from a range of sources; receptiveness to alternative ideas. # Some level of development: oral communication; use of computer software.
Related Course(s):	Graduate Diploma in Management Studies
Related Breadth Track(s):	Entrepreneurship & Innovation