

325-210 Managerial Decision Analysis

Credit Points:	12.50
Level:	2 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: Two 1-hour lectures and a 1-hour tutorial per week Total Time Commitment: Not available
Prerequisites:	316-130 Quantitative Methods 1 (/view/2009/316-130) .
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 Sunny Yang
Subject Overview:	This subject provides both the conceptual frameworks and practical illustrations of business analysis techniques including decision trees, linear programming and related management science methods. These frameworks will be applied to resource allocation decisions faced by organisations, with applications to decisions in the areas of production, marketing and finance.
Objectives:	.
Assessment:	A 2-hour examination (60%) and assignment(s) totalling not more than 4000 words (40%).
Prescribed Texts:	None
Recommended Texts:	Information Not Available
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"> # <u>Bachelor of Arts</u> (https://handbook.unimelb.edu.au/view/2009/D09) # <u>Bachelor of Biomedicine</u> (https://handbook.unimelb.edu.au/view/2009/J07) # <u>Bachelor of Environments</u> (https://handbook.unimelb.edu.au/view/2009/A04) # <u>Bachelor of Music</u> (https://handbook.unimelb.edu.au/view/2009/M05) # <u>Bachelor of Science</u> (https://handbook.unimelb.edu.au/view/2009/R01) # <u>Bachelor of Engineering</u> (https://handbook.unimelb.edu.au/view/2009/355-AA) <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; team work; statistical reasoning; application of theory to practice; interpretation and analysis; critical thinking; synthesis of data and other information; evaluation of data and other information.# Moderate level of development: oral communication; collaborative learning; use of computer software; receptiveness to alternative ideas.
Related Course(s):	Graduate Diploma in Management Studies