

MGMT90028 Decision Analysis

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| Credit Points: | 12.50 |
| Level: | 9 (Graduate/Postgraduate) |
| Dates & Locations: | 2011, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. |
| Time Commitment: | Contact Hours: One 3-hour seminar per week Total Time Commitment: Approximately 2.5 hours of personal study per hour of class time is required to achieve a satisfactory level of performance |
| Prerequisites: | None |
| Corequisites: | None |
| Recommended Background Knowledge: | None |
| 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 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: http://www.services.unimelb.edu.au/disability/ |
| Coordinator: | Assoc Prof Andrew Wirth |
| Contact: | Graduate School of Business and Economics Level 4, 198 Berkeley Street Telephone: +61 3 8344 1670 Online Enquiries (https://nexus.unimelb.edu.au/OnlineEnquiryForm.aspx?campaigncode=CMP-01311-VZ8293&cssurl=https://nexus.unimelb.edu.au/cssfiles/gsbe.css&redirecturl=http://www.gsbe.unimelb.edu.au/contactus/nexus/gsbe.html) Web: www.gsbe.unimelb.edu.au (http://www.gsbe.unimelb.edu.au) |
| Subject Overview: | This subject will provide the conceptual frameworks and tools that managers need to support their judgements in decision making with a focus on risky decisions and resource allocation. It covers the topics of decision making under uncertainty, optimisation, simulation and provides an appreciation for other qualitative managerial decision models. Applications and practical problem solving via case studies are a feature of this subject. |
| Objectives: | On successful completion of this subject, students should be able to: <ul style="list-style-type: none"> # Describe the knowledge and comprehension of different approaches to decision making; # Analyse and evaluate the underlying assumptions and implications for practice of the different approaches; # Apply different models to real and hypothetical situations. |
| Assessment: | 2-hour end of semester examination (50%) Written assignments not exceeding 5000 words (50%) |
| Prescribed Texts: | None |
| 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 |

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| Generic Skills: | On successful completion of this subject, students should have improved the following generic skills: <ul style="list-style-type: none"># Problem solving skills and thinking skills through the discussion and written exercises, and the selection of reading material;# Verbal and written communication skills through discussion and written exercises;# Research skills through the preparation of the written exercises;# Analytical and problem solving skills through the frameworks and tools that will be learned. |
| Related Course(s): | Master of Applied Commerce (Business Analysis and Systems) Master of Applied Commerce (Business Analysis and Systems) Master of Applied Commerce (Management) Master of Business and Information Technology Master of Business and Information Technology Master of Science (Information Systems) |