

MGMT90121 Decision Analysis and Project Management

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: October, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 20 hours of seminars taught intensively over 5 days 2 x 3 hour group case analysis sessions (held on two evenings from 6-9pm during the intensive 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:	Entry into the Master of Supply Chain Management.
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 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:	Prof Daniel Samson
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Subject Overview:	This subject covers key frameworks for making complex business decisions and implementing using the philosophy and techniques of project management. It specifically covers an in-depth study of decision trees and risk analysis, followed by decision implementation and organisation. Case studies relating to supply chain management will be used to develop applied knowledge of how to use these procedures to formulate and implement strategy in supply chains. Project management concepts and applications are developed as the powerful approach for managing strategy implementation, change management and facilities development. Project management philosophies and techniques are applied to supply chain design and implementation.
Learning Outcomes:	At the completion of the subject, students should have the: <ul style="list-style-type: none"> • Ability to use decision trees to support complex business and supply chain decisions • Ability to translate a piece of supply chain strategy into a project format • Theory and practice of decision making when complexity is present • Knowledge of how to use project management approaches and tools to manage implementation
Assessment:	Take-home exam, due on the Tuesday after the delivery (20%) 1,500 word assignment, due four weeks after the delivery (30%) 3,000 word field project, due eight weeks after the delivery (50%).
Prescribed Texts:	nil
Recommended Texts:	Nil
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 successful completion of this subject students should have enhanced their skills in: <ul style="list-style-type: none">• Ethical behaviour in leadership and organisations• Analysis and problem solving in relation to Supply Chain Management• Capacity for intellectual curiosity, creativity and independent thought• Communication of key ideas and theories within the discipline areas• Capacity for effective teamwork and collaboration• Information retrieval and application in relation to practical problems
Links to further information:	http://www.mccp.unimelb.edu.au/courses/award-courses/masters/master_of_supply_chain_management
Related Course(s):	Master of Food and Packaging Innovation Master of Supply Chain Management Master of Supply Chain Management
Related Majors/Minors/ Specialisations:	Climate Change Climate Change