Overview

This course focuses on the links between both manufacturing strategies as well as operational performance and effective supply chain strategies for companies that operate globally with emphasis on how to plan and integrate supply chain components into a coordinated system. It covers thoroughly the fundamentals of operations management by introducing students to the key concepts of global supply chain and logistics management. Accordingly, the course introduces and utilizes key issues such as risk pooling and inventory placement, international capacity planning, global manufacturing, integrated planning and collaboration, lean production systems, managerial accounting system in manufacturing applications, financial strategy and information sharing in a network consisting of multi-suppliers, manufacturers, distributors, and customers. Several of these factors are evaluated so that the overall performance of the chain is optimised.
Faculty
Faculty of Engineering

School
School of Mechanical and Manufacturing Engineering

Study Level
Postgraduate

Offering Terms
Term 1

Campus
Kensington

Indicative contact hours
3

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

MANF6860 Course Outline
Fees

Commonwealth Supported Students  $1170
Domestic Students               $4350
International Students          $5730

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179