COURSE DETAIL

METHODS OF DECISION ANALYSIS

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Business Administration

UCEAP Course Number

149

UCEAP Course Suffix

UCEAP Official Title

METHODS OF DECISION ANALYSIS

UCEAP Transcript Title

DECISION ANALYSIS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the formal methods of decision making. These methods include measuring risk by subjective probabilities; growing decision trees; performing sensitivity analysis; using theoretical probability distributions; simulation of uncertain events; modeling risk attitudes; estimating the value of information; and combining quantitative and qualitative considerations.

Language(s) of Instruction

English

Host Institution Course Number

OBUS3330

Host Institution Course Title

METHODS OF DECISION ANALYSIS

Host Institution Course Details

https://www.sydney.edu.au/units/QBUS3330

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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