

# 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

QBUS3330

### Host Institution Course Title

METHODS OF DECISION ANALYSIS

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

[Print](#)