

# COURSE DETAIL

## QUANTITATIVE ANALYSIS FOR BUSINESS AND ECONOMICS

**Country**

Australia

**Host Institution**

University of New South Wales

**Program(s)**

University of New South Wales

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

12

**UCEAP Course Suffix****UCEAP Official Title**

QUANTITATIVE ANALYSIS FOR BUSINESS AND ECONOMICS

**UCEAP Transcript Title**

QUANT ANALYSIS: BUS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines the mathematical techniques most commonly used in business and economics. Topics include the mathematics of finance, matrix algebra, calculus and (unconstrained and constrained) optimization. Special emphasis is put on the illustration of the covered concepts and techniques with applications to typical problems in business and economics.

## Language(s) of Instruction

English

## Host Institution Course Number

ECON1202

## Host Institution Course Title

QUANTITATIVE ANALYSIS FOR BUSINESS AND ECONOMICS

## Host Institution Campus

## Host Institution Faculty

School of Economics

## Host Institution Degree

## Host Institution Department

[Print](#)