

# COURSE DETAIL

## QUANTITATIVE METHODS 1

**Country**

**Host Institution**

**Program(s)**

University of Melbourne

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

26

**UCEAP Course Suffix**

**UCEAP Official Title**

QUANTITATIVE METHODS 1

**UCEAP Transcript Title**

QUANT METHODS 1

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course examines core concepts that underpin quantitative decision analysis. Topics include mathematics, measures of location and dispersion, probability, random variables and expected values, sampling design, estimation and testing using the normal and t-distribution, and simple regression and correlation.

**Language(s) of Instruction**

English

**Host Institution Course Number**

ECON10005

**Host Institution Course Title**

QUANTITATIVE METHODS 1

**Host Institution Campus**

Melbourne

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Economics

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