



Course

Quantitative Analysis for Business and Economics

ECON1202 | 6 Units of Credit

Overview

Mathematics is an important part of theoretical and applied analysis in economics and business. This course equips students with a working knowledge of the most common techniques, providing the basis for their further studies. Topics include the mathematics of finance, matrix algebra, linear programming, as well as calculus and (unconstrained and constrained) optimisation. Special emphasis is put on the illustration of the covered concepts and techniques with applications to typical problems in business and economics.

Faculty

UNSW Business School

School

School of Economics

Study Level

Undergraduate

Offering Terms

Summer Term, Term 1, Term 3

Campus

Kensington

Indicative contact hours

4.5

Timetable

[Visit timetable website for details](#)

Equivalent Courses

ECON2291 6 UOC

Quantitative Analysis for Business and Economics (Arts)

Exclusion Courses

DPST1013 | 6 UOC

Mathematics 1A

MATH1011 | 6 UOC

Fundamentals of Mathematics B

ECON2291 | 6 UOC

Quantitative Analysis for Business and Economics (Arts)

MATH1141 | 6 UOC

Higher Mathematics 1A

MATH1131 | 6 UOC

Mathematics 1A

MATH1031 | 6 UOC

Mathematics for Life Sciences

MATH1151 | 6 UOC

Mathematics for Actuarial Studies and Finance 1A

Course Outline

To access course outline, please visit:

[ECON1202 Course Outline](#)

Fees

Commonwealth Supported Students \$1170

Domestic Students \$5430

International Students \$5430

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. Fees for courses delivered through [UNSW Global](#) are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

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)

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