

COURSE DETAIL

MATHEMATICAL FOUNDATIONS FOR FINANCE

Country

New Zealand

Host Institution

University of Otago

Program(s)

University of Otago

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

22

UCEAP Course Suffix**UCEAP Official Title**

MATHEMATICAL FOUNDATIONS FOR FINANCE

UCEAP Transcript Title

MATH FOR FINANCE

UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

The course covers the foundational mathematical techniques (algebra, matrices, and calculus) required to understand finance, with an emphasis on applications (time value of money, portfolio optimization, and derivative securities).

Language(s) of Instruction

English

Host Institution Course Number

FINC102

Host Institution Course Title

MATHEMATICAL FOUNDATIONS FOR FINANCE

Host Institution Course Details

<https://www.otago.ac.nz/courses/papers?papercode=finc102>

Host Institution Campus

Dunedin

Host Institution Faculty

Finance

Host Institution Degree

Host Institution Department

Course Last Reviewed

2026-2027

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