COURSE DETAIL

ADVANCING MATHEMATICS 3
Country New Zealand
Host Institution University of Auckland
Program(s) University of Auckland
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 123
UCEAP Course Suffix
UCEAP Official Title ADVANCING MATHEMATICS 3
UCEAP Transcript Title ADVANCING MATH 3
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course explores topics in linear algebra and multi-variable calculus, including linear transformations, quadratic forms, double and triple integrals, and constrained optimization. The course is a preparation for advanced courses in mathematics, statistics, physics, and other applied sciences.

Language(s) of Instruction
English

Host Institution Course Number
MATHS 253

Host Institution Course Title
ADVANCING MATHEMATICS 3

Host Institution Course Details

Host Institution Campus
Auckland

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematics

Course Last Reviewed

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