COURSE DETAIL

MATHEMATICS FOR ECONOMICS I

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Yonsei University

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Mathematics Economics

UCEAP Course Number
85

UCEAP Course Suffix
A

UCEAP Official Title
MATHEMATICS FOR ECONOMICS I

UCEAP Transcript Title
MATH FOR ECONOMICS

UCEAP Quarter Units
4.50

UCEAP Semester Units

3.00

Course Description
This class provides mathematical foundations for other undergraduate courses in economics. This course reviews important mathematical concepts and methods (mostly calculus, linear algebra and optimization), and demonstrates their applications for solving economic problems (rather than lemmas, theorems and proofs). Textbooks: C. Simon and L. Blume, MATHEMATICS FOR ECONOMISTS; Alpha C. Chiang and Kevin Wainwright, FUNDAMENTAL METHODS OF MATHEMATICAL ECONOMICS.

Language(s) of Instruction
English

Host Institution Course Number
ECO1101

Host Institution Course Title
MATHEMATICS FOR ECONOMICS I

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Economics

Course Last Reviewed

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