COURSE DETAIL

MARKET DESIGN
Country Taiwan
Host Institution National Taiwan University
Program(s) National Taiwan University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Economics
UCEAP Course Number 120
UCEAP Course Suffix
UCEAP Official Title MARKET DESIGN
UCEAP Transcript Title MARKET DESIGN
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course is an introduction to market design, a field of economics focusing on designing markets and mechanisms to allocate resources efficiently. The course covers various topics, including auction theory, matching markets, school choice, and kidney exchange. The course also explores the theoretical foundations of market design and examines how market design principles can be applied to real-world problems.

Course requirements: basic game theory (keywords: (Bayes) Nash equilibrium, dominant strategy) and microeconomics.

Language(s) of Instruction
English

Host Institution Course Number
Econ3052

Host Institution Course Title
MARKET DESIGN

Host Institution Course Details
https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=303%2033500&c...

Host Institution Campus

Host Institution Faculty
College of Social Sciences

Host Institution Degree

Host Institution Department
Department of Economics

Course Last Reviewed
2024-2025

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