

COURSE DETAIL

MECHANISM DESIGN

Country

Japan

Host Institution

Waseda University

Program(s)

Waseda University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

163

UCEAP Course Suffix**UCEAP Official Title**

MECHANISM DESIGN

UCEAP Transcript Title

MECHANISM DESIGN

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course explores “Mechanism Design, ”is an active research field in economic theory. Mechanism design is an emerging economic theory focused on designing institutions to effectively influence people's behavior. It serves as the foundation for social implementation by addressing social issues through the design of social rules. This course focuses on the challenges and innovations in social implementation based on this theory. Moreover, by applying mechanism design theory, the class gains insights into generating collective Intelligence through the aggregation of people’s decentralized evaluations.

Some math (like calculus) is required, while the necessary math is explained during lectures.

Language(s) of Instruction

English

Host Institution Course Number

ECNT320L

Host Institution Course Title

MECHANISM DESIGN IN PRACTICE

Host Institution Course Details

<http://www.wsl.waseda.jp/syllabus/JAA104.php?pKey=210EB45200512025210EB4520021&...>

Host Institution Campus

Waseda University

Host Institution Faculty

Host Institution Degree

Host Institution Department

SILS

Course Last Reviewed

2025-2026

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