

COURSE DETAIL

GAME THEORY

Country

Japan

Host Institution

Waseda University

Program(s)

Waseda University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

154

UCEAP Course Suffix**UCEAP Official Title**

GAME THEORY

UCEAP Transcript Title

GAME THEORY

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course discusses game theory for economic analysis at the undergraduate level. For undergraduate students, the course, *Intro to Game Theory*, is a prerequisite. Students are also expected to have a basic knowledge of mathematics such as basic differentiation and basic probability theory.

The course aims to teach formal concepts in game theory and provide hands on experience in solving games with different solution concepts.

Language(s) of Instruction

English

Host Institution Course Number

ECNT231L

Host Institution Course Title

GAME THEORY I

Host Institution Course Details

<https://www.wsl.waseda.jp/syllabus/JAA104.php?pKey=11G400105801202411G400105811...>

Host Institution Campus

Waseda University

Host Institution Faculty

Host Institution Degree

Host Institution Department

School of Political Science and Economics

Course Last Reviewed

2024-2025

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