# **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** 

### **Host Institution Campus**

Waseda University

# **Host Institution Faculty**

## **Host Institution Degree**

# **Host Institution Department**

School of Political Science and Economics

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