## **COURSE DETAIL**

## GAME THEORY AND POLITICS

**Country** Korea, South

**Host Institution** Yonsei University

**Program(s)** Yonsei University

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Political Science

UCEAP Course Number 151

**UCEAP Course Suffix** 

UCEAP Official Title GAME THEORY AND POLITICS

**UCEAP Transcript Title** GAME THEORY&POLITIC

**UCEAP Quarter Units** 4.50

**UCEAP Semester Units** 3.00

## **Course Description**

The course introduces game theory and its applications in political science to students. Topics include How to Think about Strategic Games, Games with Sequential Moves, Simultaneous-Move Games, Combining Sequential and Simultaneous Moves, Strategic Moves, Uncertainty and Information, The Prisoners' Dilemma and Repeated Games, Collective-Action Games, and Applications to Specific Strategic Situations.

## Language(s) of Instruction

English

Host Institution Course Number POL4839

Host Institution Course Title GAME THEORY AND POLITICS

**Host Institution Campus** 

**Host Institution Faculty** 

**Host Institution Degree** 

**Host Institution Department** 

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