

COURSE DETAIL

POLITICAL GAME THEORY

Country

China

Host Institution

Fudan University

Program(s)

Fudan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Political Science

UCEAP Course Number

104

UCEAP Course Suffix**UCEAP Official Title**

POLITICAL GAME THEORY

UCEAP Transcript Title

POLITCL GAME THEORY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides an introduction to game theory and its application to political science. Game theory is a mathematical tool used to study strategic interactions. Because much of politics is about the allocation of scarce goods, such as power and wealth, and the competition for these goods, politics would seem to be a natural fit for the language of game theory. Other topics include Nash equilibrium, time-consistency, signaling, and reputation formation. Throughout the course, these insights and tools are applied to phenomena both inside and outside the realm of politics.

Language(s) of Instruction

English

Host Institution Course Number

POLI130204

Host Institution Course Title

POLITICAL GAME THEORY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Political Science

Course Last Reviewed

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