

COURSE DETAIL

GAME THEORY FOR POLITICAL SCIENTISTS

Country

Thailand

Host Institution

Thammasat University

Program(s)

Thammasat University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Political Science

UCEAP Course Number

151

UCEAP Course Suffix**UCEAP Official Title**

GAME THEORY FOR POLITICAL SCIENTISTS

UCEAP Transcript Title

GAME THEORY/POL SCI

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

By utilizing economic and mathematical tools of game theory, this course introduces the main ideas of game theory and its application in the field of political economy. It also examines the optimal theory's foundations with an emphasis on applications for making strategic games associated with political and economic behaviors with thoughts, including political behaviors, economic strategies, institutional choices, and coalitional games. The course includes real world examples to illustrate the use of game theory while providing interactive problems to solve.

Language(s) of Instruction

English

Host Institution Course Number

PI 397

Host Institution Course Title

GAME THEORY FOR POLITICAL SCIENTISTS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Politics & International Relations

[Print](#)