

COURSE DETAIL

SOCIAL STATISTICS

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

21

UCEAP Course Suffix**UCEAP Official Title**

SOCIAL STATISTICS

UCEAP Transcript Title

SOC STATS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

Does income inequality lead to political polarization? Is social class related to parenting? What accounts for income inequality between ethnic groups in the labor market? We will use statistics and programming to answer these questions throughout the semester. This course introduces tools to summarize the characteristics of data and offers methods to draw conclusions about population from samples. This course focuses on applying statistics, analyzing data, and interpreting results. Although very basic calculation skills are required (e.g., +, -, \times , \div , $\sqrt{}$), you do not need further mathematic knowledge to be successful in this class.

Language(s) of Instruction

English

Host Institution Course Number

Soc1028

Host Institution Course Title

SOCIAL STATISTICS

Host Institution Campus

Host Institution Faculty

Social Sciences

Host Institution Degree

Host Institution Department

Sociology

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