# **COURSE DETAIL**

4.00

# **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**

#### **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 Course Details**

http://nol.ntu.edu.tw/nol/coursesearch/print\_table.php?course\_id=305%2012 100&cl...

### **Host Institution Campus**

## **Host Institution Faculty**

Social Sciences

## **Host Institution Degree**

## **Host Institution Department**

Sociology

#### **Course Last Reviewed**

2022-2023

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