

COURSE DETAIL

GENOMICS AND SOCIETIES

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Sociology

UCEAP Course Number

103

UCEAP Course Suffix**UCEAP Official Title**

GENOMICS AND SOCIETIES

UCEAP Transcript Title

GENOMICS&SOCIETIES

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course examines why and how we should integrate social sciences and genomics to understand societies and human behaviors. The course covers the following topics: introduction to molecular genetics; polygenic scores; gene-environment interaction; epigenetics; ancestry, race, and ethnicity; sex and gender; precision medicine, and ethical issues in genetic studies.

Language(s) of Instruction

English

Host Institution Course Number

Soc5028

Host Institution Course Title

GENOMICS AND SOCIETIES

Host Institution Course Details

http://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=325%20U7000&cl...

Host Institution Campus

Host Institution Faculty

College of Social Sciences

Host Institution Degree

Host Institution Department

Sociology

Course Last Reviewed

2022-2023

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