

COURSE DETAIL

BIostatISTICS FOR PUBLIC HEALTH

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences Biological Sciences

UCEAP Course Number

136

UCEAP Course Suffix**UCEAP Official Title**

BIostatISTICS FOR PUBLIC HEALTH

UCEAP Transcript Title

BIostatS/PUBLIC HLTH

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces the entire biostatistical data analysis workflow in public health, from data management to data analysis and the interpretation of results, translating data into reliable and consumable information for knowledge discovery in public health. Particular emphasis is placed on the application of regression models in public health without the mathematical details and the proficiency in using statistical software to perform data analysis, integrating biostatistics, computer applications and public health for improving the health of mankind.

Language(s) of Instruction

English

Host Institution Course Number

SPH3101

Host Institution Course Title

BIostatISTICS FOR PUBLIC HEALTH

Host Institution Course Details

<https://nusmods.com/modules/SPH3101/biostatistics-for-public-health>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Public Health

Course Last Reviewed

2022-2023

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