COURSE DETAIL

SURVEY METHODOLOGY
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 139
UCEAP Course Suffix
UCEAP Official Title SURVEY METHODOLOGY
UCEAP Transcript Title SURVEY METHODOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course gives an introduction to the design of sample surveys and estimation procedures, with emphasis on practical applications in survey sampling. Topics include planning of surveys, questionnaire construction, methods of data collection, fieldwork procedures, sources of errors, basic ideas of sampling, simple random sampling, stratified, systematic, replicated, cluster and quota sampling, sample size determination, and cost. This course is targeted at students who are interested in Statistics and are able to meet the pre-requisites.

Language(s) of Instruction
English

Host Institution Course Number
ST3239

Host Institution Course Title
SURVEY METHODOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Statistics and Data Science

Course Last Reviewed
2023-2024

Print