COURSE DETAIL

DEMOGRAPHIC METHODS

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

144

UCEAP Course Suffix

UCEAP Official Title

DEMOGRAPHIC METHODS

UCEAP Transcript Title

DEMOGRAPHIC METHODS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces the fundamental principles and methods of demography. The role of demographic data in describing the health status of a population, spotting trend and making projection will be highlighted. Topics include sources and interpretation of demographic data, rates, proportions and ratios, standardization, complete and abridged life tables, estimation and projection of fertility, mortality and migration, Interrelations among demographic variables, population dynamics, demographic models.

Language(s) of Instruction

English

Host Institution Course Number

ST3244

Host Institution Course Title

DEMOGRAPHIC METHODS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Statistics & Applied Probability

Print