

# COURSE DETAIL

## DEMOGRAPHIC ANALYSIS FOR SOCIAL SCIENTISTS

**Country**

Denmark

**Host Institution**

University of Copenhagen

**Program(s)**

University of Copenhagen

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Sociology

**UCEAP Course Number**

127

**UCEAP Course Suffix****UCEAP Official Title**

DEMOGRAPHIC ANALYSIS FOR SOCIAL SCIENTISTS

**UCEAP Transcript Title**

DEMOGRAPH ANALYSIS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

Topics in demographic analysis relevant for social scientists include population rates, standardization, decomposition, life tables, event history (survival) analysis, cohort analysis, and demographic data sources. This course provides students with a basic introduction to these core concepts and basic methods. These concepts and methods can be used to study how gender, age, race, family origin, and historical or cultural contexts shape individual lives and opportunities. Classic topics including fertility, mortality, and migration, as well as the extensions into fields such as aging, families, and health are covered. Students work with analytical approaches and empirical applications commonly used in social demography including an introduction to event history techniques and cohort analysis.

**Language(s) of Instruction**

English

**Host Institution Course Number**

ASOA15071U

**Host Institution Course Title**

DEMOGRAPHIC ANALYSIS FOR SOCIAL SCIENTISTS

**Host Institution Course Details****Host Institution Campus**

Social Sciences

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Sociology

**Course Last Reviewed**

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