# **COURSE DETAIL**

### COST-EFFECTIVENESS AND IMPACT EVALUATION OF HEALTH INTERVENTIONS

**Country** Sweden

Host Institution Lund University

**Program(s)** Lund University

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Sociology Health Sciences

**UCEAP Course Number** 160

**UCEAP Course Suffix** 

UCEAP Official Title COST-EFFECTIVENESS AND IMPACT EVALUATION OF HEALTH INTERVENTIONS

UCEAP Transcript Title COST HEALTH INTERVN

**UCEAP Quarter Units** 6.00

## **UCEAP Semester Units**

4.00

#### **Course Description**

The course offers a basic introduction to methods for the evaluation of health promotion activities. Half of the course specializes in health economic evaluations (cost-effectiveness) with a focus on prevention, interventions, and treatments to improve or protect the health of the individual or the population. Why and how economic evaluations are made, with special focus on assessing current examples in the literature are reviewed. The other half of the course focuses on effect evaluations in non-controlled research designs by means of quasi-experimental methods, which are used when randomization has not been carried out and tries to replicate a randomized experiment. The course introduces the most common methods, discusses their advantages and disadvantages, and how one can assess the application of the method in current examples from the literature. The course has an international perspective with respect to applications and analyses.

#### Language(s) of Instruction

English

#### Host Institution Course Number MPHP34

#### **Host Institution Course Title**

COST-EFFECTIVENESS AND IMPACT EVALUATION OF HEALTH INTERVENTIONS

#### **Host Institution Campus**

Host Institution Faculty Medicine

#### Host Institution Degree

# Host Institution Department

Public Health

<u>Print</u>