

## COURSE DETAIL

### PRINCIPLE OF ACTUARIAL SCIENCE

**Country**

China

**Host Institution**

Peking University, Beijing

**Program(s)**

Peking University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

159

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

PRINCIPLE OF ACTUARIAL SCIENCE

**UCEAP Transcript Title**

ACTUARIAL SCIENCE

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course focuses on the application of principles of actuarial science in survival models and life insurance products for undergraduate students. The purpose of this course is to introduce some typical life insurance products and the calculation of the premium and reserve of some life insurance products. This course also teaches operational models in the life insurance company. The non-life insurance section of this course focuses on principles and presentation, which will provide students a preliminary understanding of non-life insurance companies.

## Language(s) of Instruction

Chinese

## Host Institution Course Number

02532090

## Host Institution Course Title

PRINCIPLE OF ACTUARIAL SCIENCE

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

[Print](#)