

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 Course Details

<https://elective.pku.edu.cn/elective2008/edu/pku/stu/elective/controller/electi...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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