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 alse 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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