COURSE DETAIL

PROBABILITY THEORY AND MATHEMATICAL STATISTICS
Country China
Host Institution Fudan University
Program(s) Fudan University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Economics
UCEAP Course Number 151
UCEAP Course Suffix
UCEAP Official Title PROBABILITY THEORY AND MATHEMATICAL STATISTICS
UCEAP Transcript Title PROBABLTY THRY&STAT
UCEAP Quarter Units 7.50
UCEAP Semester Units 5.00

Course Description

The course covers probability and statistics, focusing on how the mathematical ideas of statistics carry over into the world of applications in economics and finance. It examines statistical concepts from economic perspective. For example, why are statistical concepts (e.g., mean and variance) useful in economics? What are economic intuition and interpretation for the probability and statistical relations?

Language(s) of Instruction
English

Host Institution Course Number
ECON130264

Host Institution Course Title
PROBABILITY THEORY AND MATHEMATICAL STATISTICS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty
Fu Zhonghao

Host Institution Degree

Host Institution Department
Economics

Course Last Reviewed
2021-2022

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