COURSE DETAIL

ADVANCED STATISTICAL ANALYTICS AND BUSINESS INTELLIGENCE

Country
China

Host Institution
Peking University, Beijing

Program(s)
Peking University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
122

UCEAP Course Suffix

UCEAP Official Title
ADVANCED STATISTICAL ANALYTICS AND BUSINESS INTELLIGENCE

UCEAP Transcript Title
ADV STATS ANLYS &BI

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

The course provides a study of SAS advanced Statistical Analytics and the relative theories. It covers the process of data manipulation, data visualization, and data analysis and modeling. This course covers fundamental theories and applied techniques, necessary SAS programming skills, as well as how to create an analysis project both through SAS EG User Interface and SAS program, and then to analyze to get the final result. Topics in the business intelligence field include high performance computing, big data, and mobile BI.

Language(s) of Instruction
Chinese

Host Institution Course Number
4832350

Host Institution Course Title
ADVANCED STATISTICAL ANALYTICS AND BUSINESS INTELLIGENCE

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Print