COURSE DETAIL

DATA ANALYSIS

Country
China

Host Institution
Fudan University

Program(s)
Fudan University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
141

UCEAP Course Suffix

UCEAP Official Title
DATA ANALYSIS

UCEAP Transcript Title
DATA ANALYSIS

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course focuses on data analysis and guides students to learn a series of data analysis methods. It covers the use of different data analysis tools for data analysis. It covers data acquisition, data cleaning, data selection, data manipulation, data calculation, data grouping and time series, etc. Based on the theoretical understanding, students will learn to use Excel and Python programming language to process data.

Language(s) of Instruction
Chinese

Host Institution Course Number
COMP110041

Host Institution Course Title
DATA ANALYSIS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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