## **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 Course Details** 

**Host Institution Campus** 

**Host Institution Faculty** 

**Host Institution Degree** 

**Host Institution Department** 

**Course Last Reviewed** 

2024-2025

Print