COURSE DETAIL

BIG DATA AND CAPITAL MARKET RESEARCH

Country

China

Host Institution

Peking University, Beijing

Program(s)

Peking University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

139

UCEAP Course Suffix

UCEAP Official Title

BIG DATA AND CAPITAL MARKET RESEARCH

UCEAP Transcript Title

BIG DATA CAP MKT RS

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course provides an overview of the applications of big data for decision making from a capital market perspective. As the data storing costs decrease and processing capabilities increase, capital market participants have started to look beyond the traditional financial statements (the balance sheet and income statement etc) to assist their decision making. This has important implications for both reporting firms (i.e., the information producer) and their investors (i.e., the information consumer). The course is to cover the most recent and most important developments in this field.

Language(s) of Instruction

English

Host Institution Course Number

02813050

Host Institution Course Title

BIG DATA AND CAPITAL MARKET RESEARCH

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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