

## COURSE DETAIL

### SECURITIES INVESTMENT AND TECHNICAL ANALYSIS

**Country**

China

**Host Institution**

Fudan University

**Program(s)**

Fudan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

149

**UCEAP Course Suffix****UCEAP Official Title**

SECURITIES INVESTMENT AND TECHNICAL ANALYSIS

**UCEAP Transcript Title**

SECUR INVST&ANLYS

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## **Course Description**

This course explores the relative and absolute valuation models for securities investment, macroeconomics analysis, industry analysis and company analysis of securities investment, and technical form analysis and technical index analysis. These theories and technical analyses are applied to the practical investment cases in our securities market to let students have a deep understanding of securities investment practice of our country and help them lay a solid foundation for the relevant work in the future.

The main contents of the course: steps, methods, and logic of securities investment analysis; relative valuation model: price-earnings ratio model, price to book ratio model, PEG model, etc.; absolute valuation model: dividend discount model, free cash flow model.; modern value model: capital asset pricing model, arbitrage pricing theory; technical analysis theory: characteristics of market behavior; graphic technical analysis: line profile analysis, price pattern; technical index analysis: confirmatory factor index, and momentum index; macroeconomics analysis: important economic variables and economic policy; macroeconomics and sector rotation: Merrill Lynch Investment Clock; analysis of company's basic quality: competitive status, operational capacity; and analysis of financial statements: analysis of profitability and growth.

### **Language(s) of Instruction**

Chinese

### **Host Institution Course Number**

ECON110017

### **Host Institution Course Title**

SECURITIES INVESTMENT AND TECHNICAL ANALYSIS

### **Host Institution Campus**

### **Host Institution Faculty**

LUO ZHONGZHOU

**Host Institution Degree**

**Host Institution Department**

Economics

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