

## COURSE DETAIL

### JAVA PROGRAMMING LANGUAGE

**Country**

China

**Host Institution**

Fudan University

**Program(s)**

Fudan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

148

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

JAVA PROGRAMMING LANGUAGE

**UCEAP Transcript Title**

JAVA PROGRAM LANG

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course covers the basic grammar of Java language and its programming ideas, use Java language to implement algorithms, and learn the common design, development, testing techniques and application development techniques of Java language (including Internet development and mobile application development). This course contains the learning of Java language grammar, program structure, design method and testing technology; object-oriented programming design ideas; multi-threaded concurrent processing technology, Internet connection access processing technology, program fault-tolerant processing mechanism; Android application development.

## Language(s) of Instruction

Chinese

## Host Institution Course Number

COMP130048

## Host Institution Course Title

JAVA PROGRAMMING LANGUAGE

## Host Institution Course Details

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Computer Science

## Course Last Reviewed

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