

COURSE DETAIL

SOFTWARE ENGINEERING

Country

China

Host Institution

Peking University, Beijing

Program(s)

Peking University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

180

UCEAP Course Suffix**UCEAP Official Title**

SOFTWARE ENGINEERING

UCEAP Transcript Title

SOFTWARE ENGINEERING

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

1) Teach the essence of software and the basic ideas and the main methods of software engineering systematically based on software lifecycle. 2) Organize the students to develop new software systems of medium size in groups by adopting a new generation of information technology and the new application mode. Guide the students to apply software engineering principles, methods, techniques and tools for software development, management and maintenance.

Language(s) of Instruction

English

Host Institution Course Number

04834580

Host Institution Course Title

SOFTWARE ENGINEERING (HONOR TRACK)

Host Institution Course Details

<http://www.dean.pku.edu.cn/service/web/courseDetailEn.php?flag=1&zxjhbh=BZ24252...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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