COURSE DETAIL

SOFTWARE PROGRAMMING
Country Korea, South
Host Institution Yonsei University
Program(s) Yonsei University
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 53
UCEAP Course Suffix
UCEAP Official Title SOFTWARE PROGRAMMING
UCEAP Transcript Title SOFTWARE PROGRAMMNG
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course provides a study of how to build Python programs using fundamental programming structures like variables, conditional logic, looping, and functions. It looks at how to process data using lists, tuples, and dictionaries in Python programs; and how to read and write files in Python for data analysis. It explores problem-solving procedures, data representations, and algorithms through computers, and teaches practical programming techniques that can express the problem-solving process in Python programming language.

Language(s) of Instruction
Korean

Host Institution Course Number
YCS1002

Host Institution Course Title
SOFTWARE PROGRAMMING

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
General Education

Course Last Reviewed
2023-2024

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