COURSE DETAIL

AI PROGRAMMING WITH PYTHON

Country
Taiwan

Host Institution
National Taiwan University

Program(s)
National Taiwan University

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
25

UCEAP Course Suffix

UCEAP Official Title
AI PROGRAMMING WITH PYTHON

UCEAP Transcript Title
AI PROGRAM PYTHON

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

The course is a practical programming class focused on artificial intelligence (AI) examples. The course discusses introductory Python language at the beginning; engages in hands-on programming in class and implements AI examples in the final month of the course. The course covers basic to advanced concepts of the Python programming language. The examples and exercises provided in the course primarily emphasize AI applications. Finally, students will utilize Python to implement the final project, which involves programming tasks and a final presentation.

Language(s) of Instruction
English

Host Institution Course Number
IMPS1004

Host Institution Course Title
AI PROGRAMMING WITH PYTHON

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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