COURSE DETAIL

PROGRAMMING SKILLS FOR ENGINEERS 2
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering Computer Science
UCEAP Course Number 118
UCEAP Course Suffix
UCEAP Official Title PROGRAMMING SKILLS FOR ENGINEERS 2
UCEAP Transcript Title PROGRAMNG FOR ENG 2
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

This course introduces python programming, software engineering and design techniques to engineering students. It also introduces the use of libraries like SciPy, NumPy and Matplotlib for solving equations (using appropriate numerical methods) and the use of JuPyter Lab notebooks to present calculations.

Language(s) of Instruction
English

Host Institution Course Number
SCEE08014

Host Institution Course Title
PROGRAMMING SKILLS FOR ENGINEERS 2

Host Institution Course Details
https://www.ed.ac.uk/global/study-abroad/course/index.php?submitted=yes&showadv...

Host Institution Campus

Host Institution Faculty
School of Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2021-2022

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