COURSE DETAIL

DATA SCIENCE IN PYTHON
Country Ireland
Host Institution University College Dublin
Program(s) University College Dublin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 108
UCEAP Course Suffix
UCEAP Official Title DATA SCIENCE IN PYTHON
UCEAP Transcript Title DATA SCI/PYTHON
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course explores a range of key concepts and topics in Data Science, accompanied by practical implementations using Python. This ranges from the initial stages of data collection and preparation through to data analysis and modelling. Students become familiar with widely-used Python packages for data analysis, including Pandas, Matplotlib, and scikit-learn.

Language(s) of Instruction
English

Host Institution Course Number
COMP30760

Host Institution Course Title
DATA SCIENCE IN PYTHON

Host Institution Course Details
https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=COMP30760&ARCH...

Host Institution Campus

Host Institution Faculty
Computer Science

Host Institution Degree

Host Institution Department

Course Last Reviewed
2025-2026

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