COURSE DETAIL

PROGRAMMING FOR BIG DATA
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 109
UCEAP Course Suffix
UCEAP Official Title PROGRAMMING FOR BIG DATA
UCEAP Transcript Title PROGRAMMNG/BIG DATA
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course walks the students through the complex set of concepts and projects that form the Big Data stack. Students learn how to set up Big Data environments, how to use efficient data management operations and how to run algorithms - to the scale and speed required by Big Data datasets. At the end of the course, students design and implement their own solutions to address Big Data problems.

Language(s) of Instruction
English

Host Institution Course Number
COMP30770

Host Institution Course Title
PROGRAMMING FOR BIG DATA

Host Institution Course Details
https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=COMP30770

Host Institution Campus
University College Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Science

Course Last Reviewed
2023-2024

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