COURSE DETAIL

INTERMEDIATE PROGRAMMING

Country
Ireland

Host Institution
Trinity College Dublin

Program(s)
Trinity College Dublin

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
148

UCEAP Course Suffix

UCEAP Official Title
INTERMEDIATE PROGRAMMING

UCEAP Transcript Title
INTERMED PROGRMMNG

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course aims to engender a mastery of the fundamentals of programming in C++, a language compiled to optimised machine-code, usable in a uniquely wide range of scenarios, from low level 'close to the metal' ones to ones involving high level programming abstractions. Command-line tools are used for program development so the module serves also as an introduction to that approach.

Language(s) of Instruction
English

Host Institution Course Number
CSU22061

Host Institution Course Title
INTERMEDIATE PROGRAMMING

Host Institution Course Details
https://teaching.scss.tcd.ie/module/csu22061-intermediate-programming/

Host Institution Campus

Host Institution Faculty
School of Computer Science and Statistics

Host Institution Degree

Host Institution Department

Course Last Reviewed
2025-2026

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