

COURSE DETAIL

QUANTUM COMPUTING PROJECT

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Physics

UCEAP Course Number

155

UCEAP Course Suffix**UCEAP Official Title**

QUANTUM COMPUTING PROJECT

UCEAP Transcript Title

QUANTUM COMP PRJCT

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

In this project course, students explore the future of computation, focusing on quantum algorithms and hands-on programming on various platforms. Students collaborate on a project to apply quantum solutions to real-world problems, enhancing their skills in this cutting-edge field.

Language(s) of Instruction

English

Host Institution Course Number

PHYS10110

Host Institution Course Title

QUANTUM COMPUTING PROJECT

Host Institution Course Details

<https://www.drps.ed.ac.uk/25-26/dpt/cxphys10110.htm>

Host Institution Campus

Host Institution Faculty

School of Physics and Astronomy

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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