COURSE DETAIL

PROGRAMMING AND DATA ANALYSIS

Country
United Kingdom - Scotland

Host Institution
University of Edinburgh

Program(s)
University of Edinburgh

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Physics Computer Science

UCEAP Course Number
157

UCEAP Course Suffix

UCEAP Official Title
PROGRAMMING AND DATA ANALYSIS

UCEAP Transcript Title
PROGRMNG&DATA ANLYS

UCEAP Quarter Units
4.00

UCEAP Semester Units
2.70

Course Description

This course provides an introduction to computer programming and data analysis. It serves as a preparation for further study in some physics-related degree programs, and as a stand-alone course for students of other disciplines, including mathematics, chemistry, geosciences, computer science, and engineering. The course consists of laboratory sessions and workshops to develop understanding, familiarity, and fluency.

Language(s) of Instruction
English

Host Institution Course Number
PHYS08049

Host Institution Course Title
PROGRAMMING AND DATA ANALYSIS

Host Institution Course Details

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Physics and Astonomy

Course Last Reviewed

[Print](#)