COURSE DETAIL

INFORMATICS 1 - OBJECT-ORIENTED PROGRAMMING
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 142
UCEAP Course Suffix
UCEAP Official Title INFORMATICS 1 - OBJECT-ORIENTED PROGRAMMING
UCEAP Transcript Title OBJECT-ORIENTD PROG
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

This course presents a conceptual and practical introduction to object-oriented programming and software engineering practices, exemplified by Java. As well as providing a grounding in the use of Java, the course will cover general principles of programming in imperative and object-oriented frameworks. Students learn to develop programs that support experimentation, simulation, and exploration in other parts of the Informatics curriculum (e.g. the capacity to implement, test, and observe a particular algorithm).

Language(s) of Instruction
English

Host Institution Course Number
INFR08029

Host Institution Course Title
INFORMATICS - OBJECT-ORIENTED PROGRAMMING

Host Institution Course Details
http://www.drps.ed.ac.uk/22-23/dpt/cxinfr08029.htm

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Informatics

Course Last Reviewed
2022-2023

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