COURSE DETAIL

SOFTWARE TESTING
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 129
UCEAP Course Suffix
UCEAP Official Title SOFTWARE TESTING
UCEAP Transcript Title SOFTWARE TESTING
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
The course teaches students how to select and apply testing strategies and techniques appropriate to a particular software system or component. Students learn how to use test tools; assess the effectiveness of their testing activity; and provide evidence to justify their evaluation. The course is supported by two practical exercises involving the development of appropriate tests and the application of a range of testing tools. This course is based on the IEEE Software Engineering 2004 Software Testing syllabus.

Language(s) of Instruction
English

Host Institution Course Number
INFR10057

Host Institution Course Title
SOFTWARE TESTING

Host Institution Course Details

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Informatics

Course Last Reviewed

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