

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 Campus

Edinburgh

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Informatics

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