

COURSE DETAIL

SODFTWARE ENGINEERING PRINCIPLES

Country

United Kingdom - Scotland

Host Institution

University of St Andrews

Program(s)

University of St Andrews

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

134

UCEAP Course Suffix**UCEAP Official Title**

SODFTWARE ENGINEERING PRINCIPLES

UCEAP Transcript Title

SOFTWARE ENGINEERNG

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the key concepts in software engineering. It provides an overview of development methodologies and associated artefacts in the software lifecycle, ethical, and sustainability considerations for software, high-level specifications such as requirements, software architecture and software design to guide development, project management and quality assurance. This course does not involve programming.

Language(s) of Instruction

English

Host Institution Course Number

CS5030

Host Institution Course Title

SODFTWARE ENGINEERING PRINCIPLES

Host Institution Campus

University of St. Andrews

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science

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