

COURSE DETAIL

COMPUTER SECURITY AND CRYPTOGRAPHY

Country

United Kingdom - England

Host Institution

University of Kent

Program(s)

English Universities, University of Kent

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

140

UCEAP Course Suffix**UCEAP Official Title**

COMPUTER SECURITY AND CRYPTOGRAPHY

UCEAP Transcript Title

COMP SEC&CRYPTGPHY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course explores areas in computing systems where security is of major importance and the techniques used to secure them. The areas examined include computer operating systems (and increasingly, distributed operating systems), distributed applications (such as electronic commerce over the Internet), and embedded systems (ranging from smart cards and pay-TV to large industrial plant and telecommunications systems).

Language(s) of Instruction

English

Host Institution Course Number

CO634

Host Institution Course Title

COMPUTER SECURITY AND CRYPTOGRAPHY

Host Institution Campus

University of Kent

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

School of Computing

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