

# 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 Course Details****Host Institution Campus**

University of Kent

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

School of Computing

**Course Last Reviewed**

[Print](#)