

COURSE DETAIL

INTRODUCTION TO COMPUTER SECURITY

Country

United Kingdom - England

Host Institution

University of Sussex

Program(s)

University of Sussex

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO COMPUTER SECURITY

UCEAP Transcript Title

COMPUTER SECURITY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

Computer security studies the protection of software and information stored on computers connected to the internet from theft, damage, and corruption. This course explores the foundations of network and computer security, and provides an overview of the main computer system vulnerabilities and cyber attacks, as well as defenses and their limitations. The focus of the course is on the underlying principles and techniques, with examples of how they are applied in practice.

Language(s) of Instruction

English

Host Institution Course Number

G6077

Host Institution Course Title

INTRODUCTION TO COMPUTER SECURITY

Host Institution Campus

University of Sussex

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

Informatics

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