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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