

# COURSE DETAIL

## COMPUTER AND NETWORK SECURITY

**Country**

United Kingdom - England

**Host Institution**

University of London, Royal Holloway

**Program(s)**

University of London, Royal Holloway

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

155

**UCEAP Course Suffix****UCEAP Official Title**

COMPUTER AND NETWORK SECURITY

**UCEAP Transcript Title**

COMP&NETWRK SECURITY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course addresses a number of topics in computer and network security. Topics include memory errors, Web, network, countermeasures, and pointers to research papers. The course prepares students to identify software vulnerabilities, shows how to address these, and introduces how vulnerabilities are exploited through malware.

## Language(s) of Instruction

English

## Host Institution Course Number

IY2840

## Host Institution Course Title

COMPUTER AND NETWORK SECURITY

## Host Institution Campus

Royal Holloway

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Information Security

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