



## University of Roehampton (London)

### Cyber Security

#### Study details

**Course type:** Bachelor's degree

**Degree:** BSc (Hons) Cyber Security

**Study mode:** Full time

**Duration:** 36 Month

#### Cost of study

**Cost :** 15 000 - 17 000 GBP

**Reg. fee :** N/A GBP

**Scholarship :**

**Insurance :** N/A GBP

#### Intake/s

Sep

#### Requirements

### Entry requirements

#### Roehampton English Language Test

- Undergraduate degrees - mapped to IELTS scores

#### TOEFL IBT

- Undergraduate degrees - 80 overall with a minimum of 17 in listening and writing, 18 in reading and 20 in speaking

#### IELTS Academic

- Undergraduate degrees – 6.0 overall with a minimum 5.5 in each component

#### Cambridge Advanced Certificate

- Undergraduate degrees – 169 overall with a minimum of 162 in each component

#### Cambridge Proficiency Certificate

- Undergraduate degrees – 169 overall with a minimum of 162 in each component

All applicants that require a Tier 4 visa must also meet the minimum English Language requirements before we can issue a Certificate of Acceptance for Study (CAS) that is needed to apply for a Tier 4 visa.

## Academic requirements

Along with a complete application, EU and international applicants are required to submit various supporting documents. These include:

- Academic qualifications (certificate and transcript)
- Valid English language qualification
- Personal statement
- Two references

## Accommodation

## Facilities

- 24-hour computer room. Whitelands is able to boast an on-site 24-hour computer room for all Whitelands students to use.
- Quiet Study Area and Manresa Hall.
- College Kitchen & Student Lockers.
- Sports Field and Grounds.
- Catering On-Site.

## Accommodation Fees

- £163.00 to 210.00 pw

### Speciality

Pathway International Foundation Programme is available

## Degree Duration

- 4 years : Full-time - with Foundation Year entry
- 4 years : Full-time - with additional placement year

## Additional information

## Degree Overview

Cyber security is a global concern, impacting every society that relies on being digitally connected. The stakes are high. Software, hardware, systems, data, information, and people are vulnerable to cyber-attacks. Cyber-crime incidents span local, regional, and international boundaries, requiring skilled legal and digital forensics investigations. Cyber security requires passionate and dedicated individuals who can rise to its diverse and complex challenges. Our BSc Cyber Security course cultivates creative and professional cyber security graduates who can solve problems, are knowledgeable, skilled, and ready for industry upon graduation. You will experience technical and non-technical cyber security disciplines, helping you identify your strengths and make informed decisions about future career pathways. In your first year, you will learn about the anatomy of computing devices, how they process data, how data is stored and how to write software. You will also learn the foundations of how to secure computing devices and how to investigate and recover data forensically. In your second and third years, you will have the opportunity to enhance your programming and digital forensics skills further and conduct live network forensics. You will also learn about cyber law, risk, governance, secure cloud computing, network security, and ethical hacking. Between Year 2 and Year 3, you can undertake an industrial placement year, allowing you to gain valuable work experience relevant to your career aspirations. We deliver all computing programmes in an active blended learning style, with most lectures replaced by workshops and seminars. Our approach provides a learning environment focused on collaborative working in practical lab spaces, immersed in an environment based on working in the IT industry. We have aligned BSc Cyber Security with industrial programmes and associated certification opportunities (e.g., AWS, Splunk). Students may work towards industry recognised certifications at an appropriate time during their degree programme, allowing them to distinguish themselves professionally early in their future careers. We are ranked as the best modern university in London (Times Good University Guide 2022 and Complete University Guide 2022).

## Study Reasons

- Develop security testing, digital forensics, and networking skills to understand the full range of cyber security roles
- Technology work culture is embedded in the programme replicating industry experience
- Experience project-based learning, ensuring you graduate with technical and professional fluency