CYBER SECURITY AND DIGITAL FORENSICS

MSc

MSC CYBER SECURITY AND DIGITAL FORENSICS

CYBER SECURITY AND DIGITAL FORENSICS PLAY ESSENTIAL ROLES IN ORGANISATIONS ACROSS THE WORLD AS BUSINESSES STRIVE TO PROTECT THEIR ASSETS AGAINST CYBER-ATTACKS AND OTHER SECURITY BREACHES.

COURSE OVERVIEW

With this MSc, you can expect to gain valuable expertise on how to investigate attacks and safeguard companies against such risks by using the most appropriate tools, theories, and frameworks.

As a student of the course, you'll have remote access to our Forensic IT and Cyber Security laboratories and will attend an online court hearing. Through these learning experiences, you'll develop first-hand experience of the demands and processes associated with this field.

You'll also benefit from hands-on support from our academics and engaging, blended coursework – which includes academic and practical assessments.

With all these combined, you can expect to graduate with the specialist skills and industry know-how needed to investigate digital crimes, defend your evidence in a court of law, and advance your career in cyber security and hacking.

DURATION

Two years (part time)

FORMAT

Online, with optional face-to-face events

START DATES

January, May and September

FEES AND FUNDING

£10,900 (including a £250 acceptance fee)
You can choose to either pay your course fees in full or in six instalments spread over two years.

HOW YOU'LL STUDY

THIS COURSE IS DELIVERED ONLINE SO YOU CAN FIT IT AROUND YOUR EXISTING WORK AND PERSONAL COMMITMENTS.

The course content typically includes a mixture of online webinars and learning activities, with further links to additional materials such as multimedia and text articles also provided.

Through our online discussion forums, you'll have access to a global network of students. With them, you can share your perspectives, debate ideas, and talk about current issues in the field. You'll also have the opportunity to interact with your tutors and receive feedback on your work.

All course materials can be accessed through Moodle, our easy-to-use Virtual Learning Environment (VLE), anytime, anywhere. All you need is regular access to a computer and an internet connection.

ASSESSMENT

All assessments for this course are based on coursework submitted online. Your performance is assessed through:

- Written assignments
- Research reports
- Online court hearing
- Your final project

You'll also receive formal and informal tutor feedback to help you improve future work.

ENTRY REQUIREMENTS

To join this course, you must have:

- A first or a second-class honours degree in a relevant subject or equivalent qualifications and/or professional experience
- English language proficiency at IELTS level 6.0 with no component score below 6.0 (or other acceptable proof), if English is not your first language

When applying, you'll also be required to submit:

- Two references
- A personal statement

Not sure if you meet certain requirements? We'd still like to hear from you if you think you'd be a good fit – we know everyone's path to postgrad study is different. Please phone us on +44 (0)23 9400 3692, or email info@study-online.port.ac.uk.

CAREER PROSPECTS

WITH OUR COURSE'S EMPHASIS ON INDUSTRY INSIGHTS AND REAL-WORLD SKILLS, YOU'LL GRADUATE WITH THE CAPABILITIES NEEDED TO SMOOTHLY TRANSITION INTO IN YOUR INDUSTRY OF CHOICE.

Your experience could open you up to a number of exciting roles, such as:

- Security Analyst
- Digital Forensic Investigator
- Cryptographer
- Chief Information Security Officer

ABOUT US

The University of Portsmouth is a world-class university committed to offering the best in academic excellence.* Our part-time, online courses mean you can further your education from wherever you are, when it suits you.

With us, you'll be supported throughout your studies. Your student adviser is on-hand to answer practical questions about studying online and our experienced tutors are fully committed to aiding your professional development.

Once you finish your degree, you'll have the option to celebrate graduation day on our campus in Portsmouth. You'll also have complete access to our Careers and Employability Service for up to five years following graduation.

To discuss whether our MSc Cyber Security and Digital Forensics is right for you, please speak to one of our course advisers by phoning +44 (0)23 9400 3692 or emailing info@study-online.port.ac.uk

FIND OUT MORE

(w) studyonline.port.ac.uk

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* 5 stars across all categories – QS World University Rankings 2021

Gold standard – Teaching Excellence Framework