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UCAS Codes:

I900 – 3-Year
I901 – 4-Year
[placement year]

Requirements

104 UCAS Tariff Points,
GCSE Maths and English at
Grade C/4 or above
Access to HE Diploma
Welcome

Assessment

A wide variety of methods
including practical tests,
research projects, reports,
presentations and
examinations.

Your Career

This degree program will
equip you with the skills
required to work in a wide
range of roles exist in this
sector, including:

Cybersecurity Analyst
Information Security
Manager
Penetration Tester (Ethical
Hacker)
Security Consultant
Network Security Engineer
Security Architect
Incident Responder
Security Software Developer
Forensic Computer Analyst
Chief Information Security
Officer (CISO)

Application Enquiries

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Cyber Security BSc (Hons)

What makes studying Cyber Security at Worcester special?

Studying Cyber Security means you're in high demand with awesome career prospects! At the University of Worcester, you can gain hands-on experience by working on live client projects through our WBS Springboard Program.

Why This Course is Perfect for You::

- **Real-World Projects:** Get practical experience by working on live projects for real clients.
- **Top Placements:** Students have opportunities to undertake placements with big names like Bosch, IBM, and Clearview.
- **Showcase Your Skills:** Present your final year project to industry pros at our annual Computing Showcase.

Plus, you can choose to take a one-year work placement in the industry during your course to gain vital real-world experience.

If you're into tech and want a career with great prospects, Cyber Security at Worcester is the way to go!

Key Features of Cyber Security BSc (Hons)

- Our Cyber Security course is designed in consultation with employers, aligned with industry standards, and taught by experienced computing professionals
- Specialist modules featuring mini-projects and building portfolios gaining transferrable skills using contemporary software and tools
- 24/7 access to excellent IT facilities, including dedicated PC, Linux & Mac labs featuring industry-standard software
- Sociable team of students and approachable and friendly lecturers create a supportive learning environment
- Enhance your employability through internships, projects, and paid placements
- Experience international cultures and develop a global mindset through options to work and study abroad
- Opportunities to engage in additional extra-curricular activities throughout the degree

Worcester Business School: Transforming individuals to thrive in the 21st Century

Through:

- A flexible, work-related curriculum that develops knowledge, skills, the ability to continually learn, think critically, reflect, innovate, act responsibly, and adapt to volatile, ambiguous, and complex situations
- Applied learning that empowers individuals to optimise their potential
- Meaningful engagement with business to develop professional behaviours
- A focus on creativity, innovation and promoting entrepreneurial thinking
- Exposure to intercultural and international contexts to develop a global mind-set
- Applying contemporary research, scholarship, and the latest thinking
- A supportive and collaborative learning community
- Accessible learning resources and purpose-built facilities

Cyber Security BSc (Hons) Course Structure

Level 4

| | | | |
|------------------|---|-------------------------|-----------------------------------|
| Web Technologies | Introduction to Object Oriented Programming | Responsible AI | Data Structures and Algorithms |
| | | IT Systems Fundamentals | Introduction to Computer Security |

Level 5

| | | | |
|-----------------------------|---------------------|--------------------|--------------------------------|
| Systems Analysis and Design | Distributed Systems | Computer Forensics | Interaction Design |
| | | Operating Systems | Mobile Application Development |

Optional: Third Year Abroad or Work Placement or Overseas Work Placement

Level 6

| | | | |
|-------------------|-----------------|----------------------|--------------------|
| Computing Project | Ethical Hacking | Cyber Security | Internet of Things |
| | | Managing Cyber Risks | Secure by Design |

*Regular updates mean that exact module titles may differ.
For a complete list of available modules, please visit our website: www.worcester.ac.uk*