

Higher National Level 4 Flex – Cyber Security



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Subject Area	Digital
Course Type	Higher Education
Study Level	Level 4
Delivery Mode	Part-time
Location	David Hockney Building
Duration	12 Weeks
Start Date	September 2025
Course Code	HA000005

Course Summary

This programme is a short course, delivered as part of a longer programme of a longer HNC or can be completed as a standalone module. It is delivered through blended learning which means a combination of face to face and online delivery sessions.

This unit aims to develop students' knowledge and understanding of cyber threats and vulnerabilities, cyber defence techniques, and incident response. Students will explore fundamental principles and advanced concepts, terminologies, models, and hardening methods. They will evaluate various types of malicious activities, potential targets, and the role everyone plays in maintaining cyber resilience.

Upon completing this unit, students will have explored the nature of cybercrime and cyber threat actors, examined roles and responsibilities related to information assurance, assessed threats to and vulnerabilities in ICT infrastructure, and investigated strategic responses to

cybersecurity threats.

What You Will Learn

- Principles of cyber security
- Cyber threats and attack vectors
- Security technologies and practices

Progression

Each module is worth 15 credits. If you successfully complete one, two or three modules, you will receive a Certificate of Unit Credit (CoUC) upon completion of the individual units. If you finish 8 units, you will awarded a HNC. **You can progress onto other units, and then onto a HNC or HND.**

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