



BTEC HND in Computing with CYBERSECURITY

The Cybersecurity stream offers comprehensive expertise in application security development, forensics investigation, vulnerability detection, and incident detection.



Secure your future in the ever-evolving realm of computing and cybersecurity.

Strengthen your expertise in cybersecurity to protect digital assets and systems from threats.

Empower you with the tools in the field of cybersecurity.

Provide a systematic study of cybersecurity principles and ethics in the digital age.

Build a strong sense of analytical and solution-oriented skills suitable to cybersecurity projects.

How to apply?

cu-ulster.edu.qa

 +974 40 198 198



ENTRY REQUIREMENTS:

- BTEC Level 3 Qualification in Computing
- Secondary School Certificate equivalent to 12 years of school

English Requirement

- An overall IELTS band score of at least 5.0, with no individual module scoring below 5.0, or an equivalent English language proficiency qualification

CAREER PROSPECTS

- Cybersecurity Educator or Trainer
- Information Security Officer (CISO)
- Forensic Computer Analyst
- Security Sales and Marketing
- Security Consultant
- Penetration Tester (Ethical Hacker)
- Security Software Developer
- Security Compliance Analyst

HND Level 4 (Year 1)

Programming
Networking
Professional Practice
Database Design and Development
Security
Planning a Computing Project
Cyber Security
Strategic Information Systems **OR**
Maths for Computing

HND Level 5 (Year 2)

Computer Research Project
Business Process Support
Applied Cryptography in the Cloud
Forensics
Information Security Management
Systems Analysis and Design
Operating Systems
Discrete Maths

Students must successfully complete both math modules, achieve a Merit average and meet the English requirements if they wish to progress into Ulster University's BSc (Hons) Computer Science