BSc (Hons) Ethical Hacking and Network Security

Year 01 : Diploma in Network Engineering (DNE)

- Introduction to Computer Science
- Mathematics for Computing
- Programming Fundamentals
- Electronics and Computer Organization
- Data communication and Computer Networks
- Database Management Systems
- Routing and Switching Essentials
- Scaling Networks
- Operating Systems
- System Essentials
- Web Application Development
- Connecting networks
- Network Engineering Project
- Business Communication Skills

Year 02 : Higher National Diploma in Network Engineering (HNDNE)

- System Administration 1
- Network Programming Design
- Principles Of Information Security
- Virtualization And Storage
- Advanced Database Management Systems
- Embedded Application Development
- System Administration 2
- Network Security
- Physical Security
- Cloud Computing
- Internet of Things
- IT Management Practice

Year 03 : BSc (Hons) Ethical Hacking and Network Security (awarded by Coventry University)

- Cybersecurity
- Digital Forensic Methods
- Networked Systems
- Security Audit and Testing
- Law and Legal Frameworks for Acquisition and Evidence
- Technology and its Social, Legal and Ethical Context
- Effective Communication Skills 2

Year 04 : BSc (Hons) Ethical Hacking and Network Security (awarded by Coventry University)

- Penetration Testing
- Cybersecurity 2
- Advanced Network Systems
- Individual Project
- Artificial Intelligence and Human Computer Interaction
- Data Recovery and Advanced Digital Forensic Analysis

We regularly review our course content, to make it relevant and current for the benefit of our students. For these reasons, course modules may be updated, please contact us for the latest information