

HND in Digital Technologies for England (Cyber Security)

If you're looking to pursue a career in digital technology, our HND will help you develop a range of key skills essential for entry into this exciting and ever-evolving sector. You'll also develop transferable skills such as communication, teamwork, research, and analysis, which are highly valued in higher education and the workplace.

Course Overview

The HND in Digital Technologies course is aimed at students who want to continue their education through applied learning. Pearson BTEC Higher Nationals provide an intensive study of the digital computing sector and are designed for students who wish to pursue a career in the field.

After completing this course, students can continue their studies to degree level or pursue careers such as:

- Business analyst
- Digital technologist
- IT support technician
- Data analyst
- Software developer
- Network technician
- Software tester
- Risk analyst
- Data analytics consultant

Year 1

Core Mandatory Units:

- Professional Practice in the Digital Economy (15 credits)
- Innovation and Digital Transformation (15 credits)

Additional Units:

- Programming (15 credits)
- Big Data and Visualisation (15 credits)
- Security (15 credits)
- Networking (15 credits)
- Database Design & Development (15 credits)
- Website Design & Development (15 credits)

Year 2

Core Mandatory Units:

- Business Intelligence (15 credits)
- Internet of Things (15 credits)
- Emerging Technologies (15 credits)

Additional Units:

- Business Information Technology Systems (15 credits)
- Digital Marketing (15 credits)
- Customer Value Management (15 credits)
- Work Based Learning in the Digital Economy (15 credits)
- Digital Sustainability (15 credits)

Locations:

Manchester

Universal Square, Devonshire Street North, Manchester, M12 6JH **Leeds.**

St George House40 , Great George Street, Leeds, LS1 3DL 1 Wellington Placel, Leeds, LS1 4AP

London

891 Greenford Road, Greenford, London, UB6 OHE 4 Cam Road, Stratford, London, E15 2SN 153-159 Bow Road, Bow, London, E3 2SE

260 High Street, Stratford, London, E15 2JA Import Building, 2 Clove Crescent, East India, London, E14 2BE **Birmingham**

Fazeley Studios, 191 Fazeley Street, Birmingham, B5 5SE Norfolk House, Smallbrook Queensway, Birmingham, B5 4LJ

STUDY MODE: 2 days on campus from 9-45 to 3-15 (MODIFICATI CA AICI)

For application is required: Level 3 diploma or 2 years work experience in UK

For more info check our website: www.topeucation.uk
For any questions call/text us on 07570663188 (whatsapp, telegram)
admin@topeducation.uk

Address: 30 Churchill PI, London E14 5RE (Canary Wharf)

JOBS

Cybersecurity Analyst – Monitoring and protecting an organization's IT infrastructure from cyber threats, identifying vulnerabilities, and implementing security measures.

Network Security Engineer – Designing, implementing, and maintaining secure network infrastructures to protect sensitive data and prevent unauthorized access.

Information Security Consultant – Advising businesses on best practices for securing their digital assets, systems, and data, and helping to implement effective security protocols.

Incident Response Specialist – Investigating and responding to security breaches, managing the resolution of cyber incidents, and preventing future threats.

Penetration Tester (Ethical Hacker) – Testing systems, networks, and applications for vulnerabilities by simulating attacks to identify weaknesses that need addressing.