Bradford College

Working together to transform lives

HNC in Computing

Subject Area	Digital
Course Type	Higher Education
Study Level	No formal qualification
Delivery Mode	Part-time
Location	David Hockney Building
Duration	2 Academic Years
Start Date	September 2024
Course Code	PPHN017

Course Summary

This course will draw on key elements of computing in order to put you on to the right path to your ideal career. Learn about topics such as programming, security, website design and development and software development. As well as learning essential information, you will develop hands-on practical knowledge that will fast track you into further study and career opportunities in this area.

You will benefit from partnerships with key industry professionals including CISCO, AWS Academy and CompTIA as well as the opportunity to visit specialist events such as the IPExpo in Manchester, Tech Huddle and Leeds Digital Job Fair.§ in order to achieve high performance in the global computing environment.

This course will prepare you for a range of careers in computing, including network engineering, software engineering, data analytics, security, intelligent systems, applications development and testing.

What You Will Learn

You will study specialist topics such as:

- Programming
- Database Design & Development
- Security
- Software Development Lifecycles
- Website Design & Development
- Business Process Support

Entry Requirements

For students who have recently been in education, the entry profile is likely to include **one** of the following:

- 80 UCAS points
- 3 GCSEs at a grade 4 or above, including Maths and English

Work Experience

Although this course does not directly offer work experience, there are opportunities for you to undertake a work placement or work experience during your time studying on this course.

Additionally, practical and hands-on skills have been built into the design of this course meaning that you will have the opportunity to use relevant contexts, scenarios and materials to enable you to develop a portfolio of evidence demonstrating the breadth of their skills and knowledge in a way that equips you for employment.

Progression

Successful completion of this course can lead to job prospects as: IT Technician, Business and Data Analyst, Cyber Security Technologist, Developer and Programming.

Why not upgrade your knowledge and skills with our further study options? We offer fantastic Higher Education options in:

- BSc (Hons) Networking Infrastructure and Security
- BSc (Hons) Information System Management

- BEng (Hons) Software Engineering

Progress with us, [view our higher level courses.](#)

Disclaimer: Our prospectus, college documents and website are simply here to offer a guide. We accept no liability for any inaccurate statements and are not responsible for any negative outcomes if you rely on an inaccurate statement. We reserve the right to withdraw any programmes or service at any time.