Access to Higher Education in Applied Computing (Part-Time)

This course prepares you for university-level study in computing or IT-related programmes, helping you build the confidence, knowledge and academic skills needed to progress. You will explore coding, software development and web design, alongside essential IT concepts while improving your study and communication skills, supporting both further study and employment opportunities. The course is suitable for adults aged 19 and over who are returning to education or looking to change career and supports progression route into degrees, higher apprenticeships and careers in the computing and IT sector.

Day and time: 2 days per week, days and times to be confirmed
Start date: September 2026
Duration: Two years (September to June)

Who is this course for?

- Adult learners aged 19 or over returning to education or without recent formal qualifications
- Learners aiming to progress to higher education studies in computing or IT related subjects
- Individuals aiming to progress to university, apprenticeships or entry-level roles in IT

What you will learn

- Core computing knowledge including programming, networking, databases and systems design
- Academic skills such as research, communication, numeracy and independent study
- Research, problem solving and project skills needed for higher education

On successful completion, you will achieve an Access to HE Diploma in Applied Computing, enabling progression to a wide range of university degree programmes or related career pathways and providing evidence of recent study for employment or career change.

Entry Requirements

- You must be aged 19 or over
- Learners without GCSE Maths and English Language at grade C or above must complete a skills assessment
- Interview required to assess suitability
- You should be motivated, reliable, mature and able to manage academic challenges

Career Prospects

Successful completion of this course enables progression into a wide range of higher education programmes including foundation degrees, BSc degrees in Computing or IT-related subjects, or degree apprenticeships. Career pathways include roles in web development, software development, technical support, networking and digital design.

Course Modules

– Systems Analysis and Design
– Mathematics for Computing
– Networking and Databases
– Programming
– Web & Graphic Design
– Investigative Project

Assessment

Teaching and assessment methods reflect those used in higher education and include:
• Written reports
• Practical portfolios
• Exam-based assessments

STUDY MODE

PT

LOCATION

Neath College - 0330 818 8100

COURSE LENGTH

2 Years

FEES

26/27 fees: £150