

Intermediate Digital & Creative Technology (Full-Time)

The BTEC Level 2 Extended Certificate in Information & Creative Technology is a Full-time Further Education course designed for students who wish to discover different types of IT and computer technology from across different pathways. This is located in the Computing and Information Technology (CIT) department.

It will appeal to students who wish to develop their ICT skills and it will provide learners with the knowledge, understanding and skills such as coding, technology systems and software development, that they need to prepare for employment in the IT industry.

The qualification includes two externally assessed units that will assist learners as they progress to either into higher levels of vocational learning. This is a practical, work related qualification. You learn by completing projects and assignments that are based on realistic workplace situations.

Entry Requirements

Welsh Baccalaureate Foundation Pass/Pass*, or 3 GCSE's A*-C including Maths or English. A level 1 qualification in IT at Merit or Distinction plus a successful interview.

Career Prospects

Learners can progress onto other higher level qualifications in ICT or secure employment in a range of business and ICT organisations.

Potential Career Opportunities. Computer Operator, Trainee IT Support Technician, End User Support Technician, IT Apprenticeship.

Course Modules

Typical Units

Semester One:

Coleg Afan Coleg Bannau Brycheiniog Academi Chwaraeon Llandarcy Canolfan Ragoriaeth Adeiladwaith Maesteg Coleg Castell-nedd Coleg Y Drenewydd Coleg Pontardawe Canolfan Adeiladwaith Abertawe

Afan College Brecon Beacons College Llandarcy Academy of Sport Maestea Construction Centre of Excellence Neath College Newtown College Pontardawe College Swansea Construction Centre



















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- 2 The Online World (Externally Assessed)
- 3 Technology Systems (Externally Assessed)
- 9 Spreadsheet Development
- 13 Website Development

Semester Two:

- 3 A Digital Portfolio (Mandatory)
- 10 Database Development
- 12 Software Development
- 14 Installing & Maintaining Computer Hardware

Assessment

Assessment is a mixture of externally assessed exams and assignments

Additional Costs

There may be additional course-related costs for text books and educational visits

STUDY MODE

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LOCATION

Newtown College - 0330 818 8100

Neath College - 0330 818 8100

COURSE LENGTH

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