

# Level 2 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:

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

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
Maesteg Construction Centre of Excellence
Neath College
Newtown College
Pontardawe College
Swansea Construction Centre











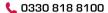




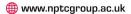
















• 13 Website Development

#### 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**

FT

## **LOCATION**

Newtown College - 0330 818 8100

Neath College - 0330 818 8100

## **COURSE LENGTH**

1Y

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

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





















