BTEC Level 2 Technical Diploma in Digital Technology (Networking and Cybersecurity) (Full-Time)

The Level 2 Technical Diploma in Digital Technology (Networking and Cyber Security) is a Full-time Further Education course designed for students who are interested in a networking occupation or technical role within the Computing and IT industry. This is located in the Computing and Information Technology (CIT) department.

It will prepare students for work or an apprenticeship, by giving them the opportunity to develop computing sector-specific knowledge, technical and practical skills along with how to apply these skills in work-related computing and IT environments. Students taking this qualification will want to specialise in a networking or cybersecurity technical role and it will provide learners with the knowledge, understanding and skills they need to prepare for employment.

The course will also develop transferable workplace skills such as good communication and the ability to work in a team, which employers have identified as essential in gaining employment in the computing sector, and for progression once the learner is working.

Entry Requirements

Welsh Baccalaureate Foundation Pass/Pass* or 3 GCSEs A*-C including Maths and/or English. A Level 1 qualification in IT at Merit or Distinction plus a successful interview.

Career Prospects

The qualification can provide progression to Level 3 Computing and IT qualifications or Apprenticeships, or secure employment in a range of business and ICT organisations.

Course Modules

All units are Mandatory
Semester One:

Coleg Afan — Afan College
Coleg Bannau Brycheiniog — Brecon Beacons College
Academi Chwaraeon Llandarcy — Llandarcy Academy of Sport
Canolfan Ragoriaeth Adeiladwaith Maesteg — Maesteg Construction Centre of Excellence
Coleg Castell-nedd — Neath College
Coleg Y Drenewydd — Newtown College
Coleg Pontardawe — Pontardawe College
Canolfan Adeiladwaith Abertawe — Swansea Construction Centre

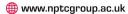0330 818 8100   enquiries@nptcgroup.ac.uk   www.nptcgroup.ac.uk

- Set Up & Configure Technology Systems
- Exploring Current and Emerging Technologies
- Security Protection and Risk Management (Externally Assessed)
- IT Service Solutions (Externally Assessed)
- Networking Tools and Applications
- Installing and Maintaining Networks

Assessment

Assessments are a mixture of externally assessed tests and assignments

Additional Costs

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

STUDY MODE
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LOCATION
COURSE LENGTH
1Y

Coleg Afan   Afan College
Coleg Bannau Brycheiniog   Brecon Beacons College
Academi Chwaraeon Llandarcy   Llandarcy Academy of Sport
Canolfan Ragoriaeth Adeiladwaith Maesteg   Maesteg Construction Centre of Excellence
Coleg Castell-nedd   Neath College
Coleg Y Drenewydd   Newtown College
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