



Level 3 National Diploma in Engineering (Part-Time)

Part time one day a week course over 2 years, equivalent to 2 A-levels. The course is designed to enable successful candidates to progress onto a Level 4 Higher National Certificate in Engineering

Entry Requirements

At least 5 GCSEs or equivalent (to include English Language and Mathematics) at grade C or above.

Career Prospects

Progression onto a L4 HNC and Degree programmes.

Course Modules

Engineering Principles (double unit)
Delivery of Engineering Processes Safely as a Team
Engineering Product Design and Manufacture (double unit)
Applied Commercial and Quality Principles in Engineering
Calculus to Solve Engineering Problems
Electronic Devices and Circuits
A Specialist Engineering Project
Further Engineering Mathematics
Mechanical Behaviour Of Metallic Materials
Mechanical Measurement & Inspection Technique

Assessment

Combination of internal assignments and external BTEC set assessments. Assignment based work for the 10 internal units, Externally set examinations for the 2 double units.

STUDY MODE

PT

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



☎ 0330 818 8100

✉ enquiries@nptcgroup.ac.uk

🌐 www.nptcgroup.ac.uk





LOCATION

Neath College - 0330 818 8100

COURSE LENGTH

2Y

Coleg Afan
Coleg Bannau Brycheiniog
Academi Chweraeon 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

