



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.

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





STUDY MODE

PT

LOCATION

Neath College - 0330 818 8100

COURSE LENGTH

2Y

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