



# 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



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🌐 [www.nptcgroup.ac.uk](http://www.nptcgroup.ac.uk)





## LOCATION

Neath College - 0330 818 8100

## COURSE LENGTH

2 Years

## FEES

25/26 fees: £200

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