

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 Colea Bannau Brycheinioa 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

















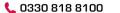
















LOCATION

Neath College - 0330 818 8100

COURSE LENGTH

2Y

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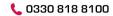












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