

# **Level 2 Performing Engineering Operations (Part-Time)**

The Performing Engineering Operations Level 2 is a part time course that is based over 2 years. It is typically fielded for individuals who have already secured apprenticeships within engineering organisations but can also be utilised for individuals who want the opportunity to upskill but have other commitments which mean that they cannot join on to a full time course. This programme can in this case give the flexibility required as it occurs 1 day weekly. This course is designed to support and underpin the practical and theoretical knowledge that apprentices gain in their respective work environments or alternatively, enable students who are yet to gain an apprenticeship to attain the required stills to find employment on successful completion of the programme. Mechanical engineering is a dynamic and ever-evolving field that plays a critical role in shaping our world. As a mechanical engineer, you will have the opportunity to design and develop innovative solutions to real-world problems, from improving energy efficiency to designing cutting-edge technology.

Through the part time Performing Engineering Operations Level 2 at a NPTC group, you will gain hands-on experience and practical skills that will prepare you for a successful career in this exciting field. You will have access to state-of-the-art facilities and work alongside our experienced staff who will guide you in honing your skills and pursuing your passions. By studying mechanical engineering at NPTC group, you will be part of a community of problem solvers and future innovators who are dedicated to making a positive impact on society. Whether you are interested in aerospace, robotics, renewable energy, or any other area of mechanical engineering, the possibilities are endless.

Join us in the world of mechanical engineering and discover your potential to create, innovate, and inspire.

### **Entry Requirements**

4 GCSEs at grade A\*-C including Maths and English.

## **Career Prospects**

Students can continue their studies or enter into employment and continue to study on a full time basis or enter into a sponsored Modern Apprenticeship with a participating employer.

> Coleg Afan Colea Bannau Brycheinioa Academi Chwaraeon Llandarcy Coleg Castell-nedd Coleg Y Drenewydd Coleg Pontardawe

Afan College Brecon Beacons College Llandarcy Academy of Sport Neath College Newtown College Pontardawe College Swansea Construction Centre









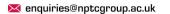


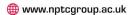




















#### **Assessment**

This course requires continual assessment of practical observations, quality checks of engineered components and college based assignments which will be collated as portfolio evidence to meet the needs of the awarding body.

Short written assignments and online examinations are scheduled at key stages throughout the course.

#### **STUDY MODE**

PT

#### **LOCATION**

#### **COURSE LENGTH**

1 year

























