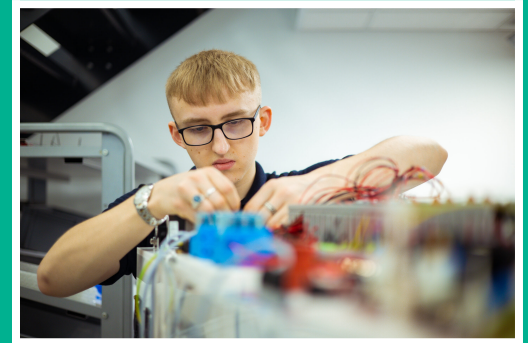


# Engineering



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|               |                 |
|---------------|-----------------|
| Subject Area  | Engineering     |
| Course Type   | School Leavers  |
| Study Level   | Level 1         |
| Delivery Mode | Full-time       |
| Duration      | 1 Academic Year |
| Start Date    | September 2025  |
| Course Code   | PA000088        |

## Course Summary

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This qualification is ideal if you are considering a career in engineering. You will gain a basic understanding of engineering principles such as engineering environment awareness, mathematics and science principles alongside practical elements like: machining operations, welding, fabricating and material handling. All of this aims to give you the fundamental skills and knowledge needed to progress to Level 2 or enter the workforce at a basic level.

## What You Will Learn

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You will learn:

- Basic Engineering Principles
- Develop Practical Skills in Engineering Operations
- Apply Health and Safety Procedures in Engineering

- Analyze and Solve Engineering Problems
- Demonstrate Workplace Skills in Engineering

## Modules

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You will study the following units:

- Working in Engineering
- Welding
- Fabricating

## Entry Requirements

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GCSE Maths and English Grade 2

## Progression

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On successful completion candidates can progress to the Level 2 in Engineering.

**Disclaimer:** Our prospectus, college documents and website are simply here to offer a guide. We accept no liability for any inaccurate statements and are not responsible for any negative outcomes if you rely on an inaccurate statement. We reserve the right to withdraw any programmes or service at any time.