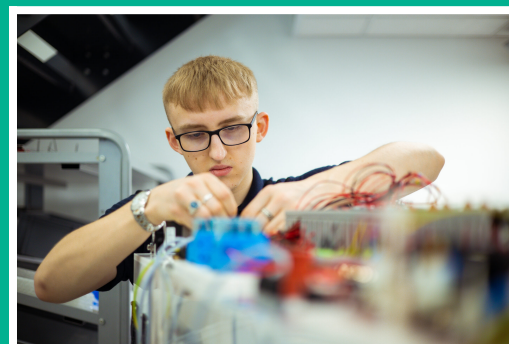


Engineering



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

View on bradfordcollege.ac.uk



Course Summary

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

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

You will study the following units:

- Working in Engineering
- Welding
- Fabricating

Entry Requirements

GCSE Maths and English Grade 2

Progression

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

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