

Engineering

Subject Area	Engineering
Course Type	School Leavers
Study Level	Level 2
Delivery Mode	Full-time
Location	Trinity Green
Duration	1 Academic Year
Start Date	September 2025
Course Code	

Course Summary

The Level 2 Technical Certificate in Engineering builds is for you if you would like to explore and develop practical and technical skills in engineering.

What You Will Learn

As a practical element it focuses on Fabrication and Welding. You will gain an understanding of welding processes and how to weld. You will also learn how to use fabrication equipment and perform cutting of metals.

Modules

You will study the following units:

- Principles of Engineering
- Developing Engineering Workshop Practice
- Working in Engineering Businesses
- Welding Processes

- Fabrication Practice
- Cutting Processes

Entry Requirements

Entry to this course requires GCSE English and Maths at a grade 3 or D. Please note that safety boots and a suitable overall will be required for the practical workshop sessions. All other personal protective equipment (PPE) will be supplied. Further details will be supplied during the induction process.

Assessment

To achieve the Level 2 Technical Certificate in Engineering candidates must successfully complete both mandatory assessment components.

- An external awarding body exam (one per year)
- An external awarding body set assignment (one per year)
- You must also undertake employer involvement activities

Progression

Successful completion of this course can lead to progression to further study or employment in the Engineering sector.