

Level 3 Diploma in Engineering

Location	Stretford Campus
Course Type	College 16-18
Department	Engineering
Start Date	Monday 1st September 2025
Course Code	TFP-EG3D-1100

Course Overview

If you have an interest in following a career in mechanical engineering or have already completed the level 2 Performing Engineering Operations and/ or Level 2 - Certificate in engineering technologies would like to develop your skills further in engineering, then this course will give you a strong foundation for this.

Course Requirements

Internal progression only.

What You Will Learn

This qualification covers the fundamental skills and knowledge common to all engineering practices, including health and safety requirements and communicating engineering information as well as developing core engineering skills.

Assessment

Assessment is by online multiple choice exam, paper exam, observation and practical work.

Progression

Depending on which Level you start your study you can progress onto the next Level course or Engineering Apprenticeship or move into employment.

On completion of the level 3 you could go on to study the EAL Extended Diploma, study Higher Education at the University Centre at Stockport College or another university, or find employment in engineering related roles including Apprenticeships.

Career Options

Engineering operative
Engineering maintenance technician
Foundry moulder/core maker
Mechanical engineering technician
Sheet metal worker
Toolmaker/machine setter
Welder

Mandatory Units

Engineering Environmental Health and Safety
Engineering Organisational Efficiency and Improvement

Skills Specific (One of the following):

Advanced Turning
Maintenance Techniques
CAD
Quality & Inspection

Contact Details

For further information please contact T: 0161 886 7070 or E: info@trafford.ac.uk

Disclaimer

Although every care has been taken to ensure that the information contained within this document is accurate, there may be changes to this programme and provision. We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.