

Future Prospects

Students can go onto study
A Levels
BTEC
Technical Awards
Apprenticeships

Students may then go onto study design courses at university
such as
Production Engineering
Engineering Design
Mechanical Engineering

Students could also go on to pursue careers in
Aerospace industry
Automotive industry
Production engineering
Food and drinks engineering
Engineering research and development
Marine engineering
Electrical or electronic engineering
Mechanical engineering
Civil engineering
Biomedical engineering
Software engineering



NCFE Level 1/2 Technical Award Engineering

2020-2022

Please see a member of the Technology team for more information

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A FOUNDING MEMBER OF



This qualification is designed for learners who want an introduction to engineering that includes a vocational and project based element. The qualification will appeal to learners who wish to pursue a career in the engineering sector or progress to further study.

What will the learner study as part of this qualification?

This qualification shows learners how to:

- apply maths and science to solve real world problems
- understand the different disciplines of engineering and how they have shaped products and projects of the modern world
- read technical drawings
- select appropriate materials along with tools and machinery
- Know how to carry out practical tasks, working safely in line with current health and safety regulations



The course is split into 2 units.

Unit 01 is an externally assessed written exam which is 40% of the final grade

Unit 02 is an internally assessed synoptic project which is 60% of the final grade

The grades awarded at the end of the course range are

Level 1, Pass, Merit, Distinction and Distinction Star

Level 2, Pass, Merit, Distinction, Distinction Star

