

Engineering Design



What topics will I study?

- Types of design processes
- Developing sketches, technical drawings and model prototypes
- Design lifecycle and sustainability
- Evaluating and researching products
- CAD and PC based presentation
- Making and modelling your designs for professional presentation

What career opportunities are there?

Design Engineer
Market Analyst
Graphic Designer
Concept Artist
Material Development
Product Designer

‘ Learn how designers create and test models and working prototypes – making high quality models to represent design ideas",
OCR exam board

Subject Overview

This qualification will give you an insight into the principles of design and the skills required to engineer the final product and present it in a technical and professional way. This subject links the creativity of DT and the technical knowledge of Engineering Manufacture

For more information about this subject, please speak to Mr Underhill – CTL Technology & Engineering