



THE DONCASTER COLLEGE

ENGLAND



HND Mechanical Engineering

Key Features

The course is designed for those wishing to develop expertise in the high level engineering skills and techniques associated with manufacturing, computer aided machining and the mechanical principles and knowledge of materials required to support these activities.

What will I study?

YEAR 1

Analytical Methods
Heat Transfer and Combustion
Engineering Design
Engineering Science
Project Management
Engineering Thermodynamics
Fluid Mechanics
Materials Engineering

Year 2

Project
Engineering Mathematics
Strengths of Materials
Design for Manufacture
Computer Aided Machining
Control Systems and Automation
Business Management
Techniques
Mechanical Principles

Duration

2 years full time

How will I be assessed?

Assessment is by a variety of methods including coursework and examinations weighted towards engineering

Entry Requirements

- One A Level or equivalent in Mathematics or Physical Science
- NC or ND in Engineering or equivalent
- IELTS minimum 5.5 (or equivalent)

What about Progression and career prospects?

- Job prospects are very good.
- Top up a BSc (Hons) degree in Integrated Technology by one further year of study

How do I apply?

Contact the INTERNATIONAL OFFICE:

- Email international@don.ac.uk
- Telephone +44 (0) 1302 553592 or +44 (0) 1302 553785
- Fax +44 (0) 1302 553591
- Application Form from website www.don.ac.uk