
HNC General Mechanical/Manufacturing Engineering

What is the course about?

This course is primarily designed for full time students, over a one-year period. The course is intended for those wishing to continue with their studies to HND/degree level or beyond.

What are the entry requirements?

An OCR Foundation Diploma, BTEC National Certificate/Diploma in an Engineering discipline (or equivalent), or study at A Level standard in two appropriate subjects with a pass grade in one. Study of Mathematics at A Level is an advantage.

What I will study?

The following eight units are to be studied over a two-year period:

- Engineering Design
- Engineering Maths
- Engineering Science
- Managing a Professional Project
- Machining and Processing of Engineering Material
- CAD/CAM
- Quality and Process Improvement
- Materials, Properties and Testing

How will I be assessed?

Progress in most units will be monitored by continuous assessment, predominantly through the use of written assignments and closed/open-book tests, but also through case studies, project work and presentations.

What are my progression and career options?

HND/Degree level study, entry into employment.

Who should I contact?

For further information or to arrange a personal visit to the College, please contact the Engineering Programme Area Secretary, Tel. 648300.