

## What is the course about?

The qualification will develop skills and knowledge required by the local engineering industries. It will be taken alongside the City & Guilds Performing Engineering Operations course which will develop your practical skills.

This course is one year and is delivered at the William Kennish Building, Homefield Road and the Advanced Manufacturing Training Centre, Hills Meadow, Douglas.

## What are the entry Requirements?

GCSE Grade D' in Mathematics and Science.

## What Subjects will I study?

- Fundamentals of Mechanical, Electrical/Electronic and Fluid Power Engineering
- Application of Engineering Principles
- Mechanical Engineering - Machine Operations
- Electrical, Electronic Engineering - Operations and Application
- Engineering Systems Control - Operations and Application
- Product Manufacture and Fabrication

## How will I be assessed?

Two units are assessed by external examinations.

All the other units will be assessed by an end of unit assignment

## What are my progression and career options?

OCR Level 3 or the City & Guilds Level 3

## 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.