

### **How will I be assessed?**

To achieve the Course award you must successfully complete all four Units. Assessment will be based on a range of practical activities in the workshop. Assessors will watch you undertake tasks and you will be expected to demonstrate an awareness of Health and Safety throughout.

Each Unit will be supported by a NAB (National Assessment Bank item).

This course will show on your final Exam Certificate as an Intermediate 1 award.

### **What can I do after this course?**

This Course may provide candidates with opportunities to progress to:

- A Scottish Progression Award in Engineering (Intermediate 2)
- SVQ's and Modern Apprenticeships in Engineering areas
- Relevant programmes in Further Education colleges including SVQ's
- Training or employment, including Modern Apprenticeships in Engineering areas.

### **Who should I speak to about this course?**

If you are interested in this course and want to find out more about it you should speak to your Guidance Teacher at school.

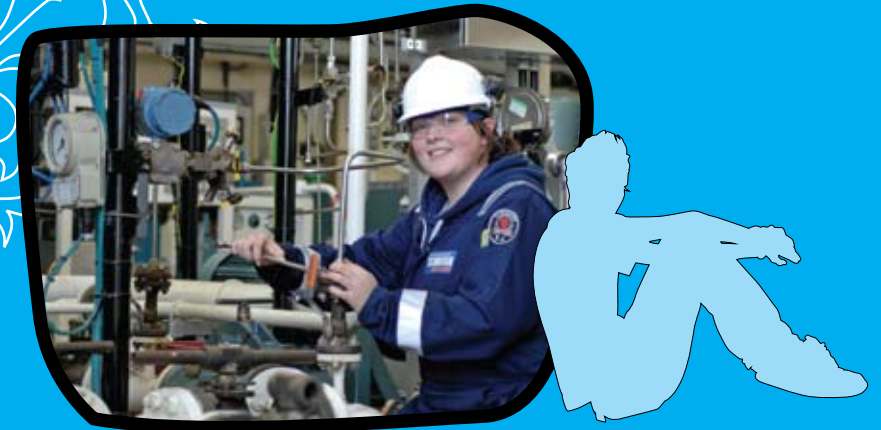
# Time to choose?



ABERDEENCOLLEGE®

## Aberdeen College School Links

### Skills for Work Engineering Skills Intermediate 1



ABERDEENCOLLEGE®

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## Information for Pupils and Parents

**Your school has joined with Aberdeen College to offer you the opportunity to undertake a vocational qualification as part of your school studies. This information leaflet is designed to answer your questions and explain a bit about the course you will be taking.**

### **What is it?**

Engineering is a well established industry with a number of qualifications available ranging from National Qualifications and SVQ's to University Degrees. By completing this Course you will be developing important skills which will give you the opportunity to develop your skills further by undertaking further training and qualifications on leaving school, or an opportunity to enter suitable employment.

Skills for Work Engineering Skills is a new National Course available in various colleges throughout Scotland. This Course will give you a broad introduction to Engineering, which will result in gaining a recognised SQA National Qualification.

### **What will I learn?**

During this Course you will:

- Build a broad base of knowledge, skills and understanding related to Engineering
- Develop an awareness of health and safety issues relevant to a range of activities
- Develop your communication skills
- Develop aspects of the Core Skills of Working with Others
- Build technical knowledge and skills in relation to working within the industry
- Develop good practice in maintaining a tidy and safe work environment
- Be prepared for further learning opportunities, study and training opportunities in the area of Engineering.

### **How will I be taught?**

You will undertake a variety of learning methods and practical activities, which will include classroom based lessons as well as real life vocational experience. You will be taught in workshops at Aberdeen College. Classes will generally last from 2 to 2½ hours.

You will be expected to demonstrate:

- Good time keeping skills
- A safe approach to working in a workshop environment
- A willingness to learn
- A knowledge of appropriate dress
- An ability to work independently
- Planning and preparation skills
- An ability to establish and maintain good working relationships with others
- Problem solving skills
- An ability to review and identify how your skills are developing.

### **What will I study?**

The Course is made up of the following four Units:

- Mechanical
- Electrical/Electronic
- Fabrication
- Manufacture and Assembly

Some of the things you will learn about include use of tools, equipment and materials, soldering, thermal joining techniques, welding and you will construct a basic extra low voltage functional circuit amongst a number of other skills.

### **What do I need?**

Whilst you are taking part in the course you will be required to always:

- Wear the appropriate clothing, including safety boots, masks, overalls, gloves and hard hats
- Be ready to start your class at the given time
- Adhere to the School Pupils Code of Commitment.

You should know that eating and drinking is not allowed in the classrooms and workshops.