SVQ Performing Engineering Operations Level 2 (Electrical)

STUDY OPTIONS
Full-time

LENGTH
1 year

DESCRIPTION
Engineering personnel need a general understanding of best practice and a basic understanding of safety. They should be able to recognise materials and processes and use a variety of types of communication. The course is aimed at a wide range of people, from school-leavers with no formal qualifications, to mature students who wish to re-train.
The course provides a foundation in electrical wiring and electronics and has the flexibility to meet both current and future engineering trends. It incorporates approximately 90% practical 'hands-on' skills and 10% classroom subjects. Satisfactory completion of the course will result in the award of a VQ in Performing Engineering.
An SVQ Level 2 is a compulsory component of a Modern Apprenticeship.
Please note: A person can only be considered for a modern apprenticeship if they are employed.

ENTRY REQUIREMENTS
This course has no specific entry requirements.

WHO IS THE COURSE FOR?
This course provides the foundation and flexibility to meet both current and future engineering practices. It is suitable for students who wish to progress to work within an engineering environment and forms the initial training for those seeking a modern apprenticeship in Engineering. The gaining of the award demonstrates a trainees competence in one or more of a wide variety of activities in engineering and manufacturing practices, such as a basic understanding of safety, recognising materials and the processes involved in engineering and the use of engineering drawings.
Time is spent in the workshops developing hand skills and skills in installing, maintaining and testing electrical systems.
Completion of the course will allow successful students to follow a career in the private or public sector as craftsmen in an engineering industry, or undertake study at a higher level.

HOW WILL I BE ASSESSED?
This course is mainly assessed on a continuous basis and does not include an external end-of-course examination. Coursework takes the form of reports, presentations and practical projects. Most of the assessment of student work is undertaken by College staff.

PROGRESSION ROUTES / CAREER OPPORTUNITIES
Successful candidates may wish to progress into apprenticeships, engineering-related job opportunities and further education, e.g. NC in Electrical Engineering Practice course.

COURSE CONTENT INCLUDES
- Working Safely in an Engineering Environment

Developing Yourself and Working with Other People on Engineering Activities

Using and Communicating Technical Information

AT WHICH COLLEGE CENTRE WILL I STUDY?

Altens

CONTACT

Tel: **+ 44 (0)1224 612330**

Email: **enquiry@abcol.ac.uk**

TO APPLY FOR THIS COURSE:

Or complete this application form and send it to the following address:

The Admissions Manager,

Aberdeen College,

FREEPOST AB580,

Gallowgate Centre,

Aberdeen AB25 1ZQ