



# Plant Engineering / Service Engineering

## Apprenticeships and Advanced Apprenticeships

**Apprenticeships are designed to teach young people the skills they need to progress their career and help support the business they work in. Apprentices need to be employed in a suitable engineering environment.**

### Employers

- Apprenticeships are available for those aged 16 + and are free to the learners who are under 19 years of age
- Bicton College can offer businesses help to find suitable apprentices or businesses may already employ somebody who has not undergone formal training
- Fitting in with the working week, apprentices will attend Bicton College on a block release system
- A Training Officer will agree a training plan with the apprentice and employer, and visit them regularly in the workplace to manage the training and evaluation process
- There may be financial incentives for employers

### Apprentices

- Unemployed learners considering an Apprenticeship will need to find themselves a work placement / employer who are willing to support them in their chosen training programme although if learners are unable to find one, we may be able to help
- Apprentices continue working whilst completing their training
- Apprentices achieve nationally-recognised qualifications
- Apprentices follow a structured training and learning plan incorporating many aspects of Engineering
- Apprentices learn the most up-to-date skills to benefit their career and their workplace
- Apprenticeship training is free for 16 - 18 year olds
- There are career and business opportunities in the Engineering Industry

For more information please contact us:

**t: 01395 562394**

**e: [business@bicton.ac.uk](mailto:business@bicton.ac.uk)**

**w: [www.bicton.ac.uk](http://www.bicton.ac.uk)**

Bicton College, East Budleigh, Devon EX9 7BY





## Apprenticeship:

### Programme content includes:

- Agricultural machinery
- Brakes and steering
- Clutches and transmissions including manual, power shift and hydrostatic
- Construction Plant machinery
- Electrics and electronics
- Engines
- Ground Care machinery
- Health and safety
- Hydraulics
- Welding and fabrication

### Apprentices gain additional skills and training in:

- Application of number Level 1
- Communication Level 1
- IT Level 1
- Other legislative qualifications

*Course content and selection can be altered to suit your employment.*

### Entry Requirements :

- Initial assessment at Level 1
- Employment or a suitable work placement
- A good reference
- GCSEs would be an advantage

## Advanced Apprenticeship:

### Programme content includes:

- Equipment and machinery technology
- Fault diagnostics
- Health and safety
- Hydraulics and electrics
- Supervisory techniques
- Testing procedures

### Apprentices gain additional skills and training in:

- Application of number
- Communication
- Information Technology
- First Aid
- Abrasive Wheel Regulations

*Course content and selection can be altered to suit your employment.*

### Entry Requirements:

- A suitable work placement
- A good reference
- Initial Assessment Level 2
- GCSEs would be an advantage
- Relevant work experience and knowledge of your chosen industry

For more detailed information please contact Paul Turner

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