

Statement of Purpose

600/0214/1 - Pearson BTEC Level 2 Diploma in Blacksmithing and Metalworking (QCF)

Who is the qualification for?

This qualification is a Technical Certificate at level 2 designed for post-16 students working at that level. It has 360 guided learning hours.

It is designed for students who have chosen to focus their learning and career development within this sector and who are looking for an engaging and stimulating qualification which will prepare them for progression directly into employment and/or into further study. Its size allows students to study particular specialisms in depth.

What does this qualification cover?

The qualification has two mandatory units, which provide the essential knowledge and practical skills to prepare students for progression to work within the sector:

- Unit 1, 'Introduction to Forgework Preparation, Processes, Techniques and Safe Working',
- Unit 2, 'Introduction to Forgework Construction Tools, Techniques and Safe Working',

Students then choose between four and seven optional specialist units (from a choice of 14) which provide a close focus within the sector, supporting progression into a more specialized level 3 technical course or into employment. The optional units cover key areas including 2D and 3D Visual Communication, Using Ideas to Explore, Develop and Produce Art and Design, Application of Welding Processes and Fabrication Techniques and Sheet Metal Work.

Through this, students develop the knowledge and practical skills required for a range of roles in the sector and apply them in employment-related contexts, while enabling them also to acquire a valuable range of transferable and work related skills.

Communication skills are developed throughout the units, and students can also enhance their broader skills in ICT, while numeracy skills are developed in optional unit 12 Working with Blacksmithing Specifications and Calculations.

If the qualification is studied alongside a level 2 qualification in English and/or mathematics, it will provide numerous opportunities to develop relevant skills and knowledge.

What could this qualification lead to?

Achievement of this qualification would mean students are fully prepared to progress to an apprenticeship in blacksmithing, farriery and metalworking and/or associated sectors. The qualification will also have allowed students to gain a thorough understanding of blacksmithing and metalworking which will serve them well on a level 3 programme where they may choose to specialise, for example a BTEC National in Blacksmithing and Metalworking.

This qualification is part of a larger suite of BTEC Blacksmithing and Metalworking qualifications

Pearson BTEC Level 2 First Diploma in Blacksmithing and Metalworking has 360 guided learning hours (GLH).

The Pearson BTEC Level 2 First Diploma in Blacksmithing and Metalworking is designed for post-16 students and provides a specialist work-related focus on this sector. This qualification prepares students for employment in the blacksmithing and metalworking sector.

Pearson also offers a BTEC Level 2 First Extended Certificate in Blacksmithing and Metalworking which has 180 GLH. This forms a broad introduction to the blacksmithing and metalworking sector and may form part of the student's study programme. For example, it could be taken alongside subjects such as English, mathematics, science, business, etc.

(Pearson also offers a BTEC First Certificate in Blacksmithing and Metalworking, which has 90 GLH and is predominantly designed for pre-16 students.)

All sizes of the qualification provide progression to Level 3 study programmes, apprenticeships and entry into a specialist area of employment.

Who supports this qualification?

This qualification is supported by the following employers:

- Little Newsham Forge Ltd
- Martyn Dean, Blacksmith
- David Cooper Blacksmiths Ltd
- Hector Cole Ironwork
- Topp & Co
- Dragonswood Forge

Support letters are available at the following link:

<http://qualifications.pearson.com/en/qualifications/btec-firsts/blacksmithing-and-metalworking-2011-qcf.html>.

Further information

Further information on the qualification can also be accessed at

<http://qualifications.pearson.com/en/qualifications/btec-firsts/blacksmithing-and-metalworking-2011-qcf.html>.