

## Statement of Purpose

### **600/7813/3 – Pearson Edexcel Level 3 Diploma in Building Services Engineering for Technicians (QCF)**

The Construction sector employs 2.9 people in UK over 280,000 businesses. Skills in Building Services Engineering, covering installation and repair/ refurbishment of lighting, heating, ventilation and building control systems, underpin a large proportion of these jobs in both domestic and commercial property. The technician role will contribute towards meeting the skills priorities for sustainable growth in England due to the emphasis on environmental technology in the qualification.

The Pearson Edexcel Level 3 Diploma in Building Services Engineering (QCF) is part of a larger suite of Construction qualifications, in a range of sizes, which share the common purpose of helping people to become occupationally ready to take up employment in the Construction sector at the appropriate level. This can follow either directly after achieving the qualification, or via the stepping stone of Higher Education (HE) via Higher Apprenticeships in university or college. By studying an Edexcel Diploma, learners develop knowledge, understanding and skills required by the sector, including essential employability skills, and apply them in real work contexts. Learners can operate at a standard that can reasonably be expected of an 18 year old in full-time education or employment.

**Within this suite, the Pearson Edexcel Level 3 Diploma (334 GLH) is a Technical Level qualification, a little smaller than an A Level**, which has been designed to occupy around a third of a full time curriculum, enabling learners to develop a significant common core of knowledge, including the techniques and procedures for building services engineering tasks and providing some opportunity to study in more depth a range of option areas of their choice, such as sustainable development, professional values and management and leadership. The Pearson Edexcel Level 3 Diploma in Building Services Engineering (QCF) is also approved as a competency qualification by Summit Skills in a range of advanced apprenticeship frameworks, or it can be studied part time by learners in schools, colleges and other training provider organisations.

As the qualification was designed in close collaboration with industry, it is fully supported by the Sector Skills Council (SSC) for the sector, Summit Skills. The Chartered Institution of Building Services Engineers has also confirmed their support for this Pearson Edexcel Level 3 Diploma in Building Services Engineering (QCF). This means it is a highly respected route for those who wish to move into employment in the sector, either directly or following further study.