

## **Building Services Engineering - BTEC Level 3 Extended Diploma**

<b>Location</b>	<b>Stretford Campus</b>
<b>Full/Part time</b>	<b>Full-Time</b>
<b>Department</b>	<b>Building Services</b>

### **Course Overview**

**This course is primarily designed for school leavers who wish to enter the construction industry as technical apprentices or progress directly to university to study a range of degrees such as Project Management, Surveying, Architecture or Building Services Engineering.**

**You will study how to design a variety of building services such as heating, ventilation, air conditioning, electrical systems and plumbing. There will be field trips to visit current buildings in order to widen your knowledge of building service systems.**

**The course will be completed over a two period, the first year as a Subsidiary Diploma where 6 units will be completed and the second year as the Extended Diploma to cover a further 18 units. The main benefit of this programme is the wide range of careers available to you within the construction industry.**

### **Course Start Date**

**04/09/2023**

### **Course Duration**

**Full-Time**

### **Course Requirements**

**Year 1 - 5 GCSEs at grades 9-4 including maths and English.**

**Year 2 - 5 GCSEs at grades 9-4 including maths and English plus a Level 3 Certificate or Subsidiary Diploma in a related subject**

## **Course Skills & Benefits**

The construction industry is desperately short of well qualified engineers and Quantity Surveyors, therefore career opportunities are excellent.

## **Course Progression**

**HNC Building Services**

**HND Building Services**

**Foundation Degree in Building Services**

**BSc Building Services**

**BSc Hons Building Services**

**BSc Hons Quantity Surveying**

**BSc Hons Project Management**

**HNC/HND Construction and Property**

## **Course Assessment**

By projects and assignments, interviews, presentations and course work marked by college tutors and externally verified by BTEC Assessors.

Successful completion of the course will lead to careers as Architects, Architectural Technologists, Project Managers, Design Engineers for Heating, Ventilating & Air Conditioning, Electrical Systems, Control Systems, Mechanical Services as well as Quantity Surveying and Construction Site Management.

## **Course Finance**

This further education course is free for all 16-18 year olds who are resident in the UK and the European Economic Area for the last 3 years. (You must be under 19 on the 31st August in the calendar year that you start your course).

19+ learners - please contact the Customer Services Team on 0161 886 7070 for course and fee information.