Building Services Engineering

Glasgow Kelvin College

Venues

Springburn Campus

Content

The HNC Building Services Engineering course gives you the skills and technical knowledge needed for a career in the design, installation, and maintenance of building systems such as heating, ventilation, air conditioning (HVAC), lighting, and energy management.

This qualification is recognised by employers and professional bodies across the industry and is ideal if you're aiming for a technical, professional, or management role within Building Services Engineering.

Course topics include:

Design Principles and Application; Heating, Ventilating and Air Conditioning; Thermofluids; Acoustics; Analytical Methods; Building Services Engineering Science; Piped Distribution Services; Energy Utilisation and Efficiency; HVAC Control Strategies; Maintenance and Quality Assurance in Building Services; Health and Safety in the Building Services Industry; Building Services Project Management; Final Year Project.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Construction

Entry Requirements

Higher Maths or Physics; or another Higher plus National 5 Maths; or Foundation Apprenticeship Engineering; or NQ Building Services - Engineering (Level 6); or other relevant national qualifications at SCQF Level 6.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Membership of Professional Bodies

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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