

# Construction

You could work in  
**Architecture, Building Technology and Management, Civil/Structural Engineering, Construction Crafts (Joiner, Painter and Decorator Plasterer, Plumber, Roofer, Stonemason, Tiler), Surveying, Town Planning**

## Useful subjects to study in school

### National Subjects (National 3, 4, 5 and Higher)

Applications of Maths  
 Art and Design  
 Design and Manufacture  
 Design and Technology  
 Engineering Science  
 Graphic Communication  
 Maths  
 Physics  
 Practical Craft Skills  
 Practical Metalworking  
 Practical Woodworking

### School/College Partnership Options

SfW Building Services Engineering  
 SfW Practical Experiences:  
 Construction and Engineering  
 NPA Bricklaying  
 NPA Building Services Engineering  
 NPA Carpentry and Joinery  
 NPA Construction  
 NPA Construction Craft and Technician  
 NPA Construction Operations  
 NPA Construction Skills  
 NPA Floorcovering Occupations  
 NPA Highways Maintenance  
 NPA Multi Trade  
 NPA Painting and Decorating  
 NPA Plastering  
 NPA Roofing  
 NPA Wall and Floor Tiling

### Foundation Apprenticeship

Civil Engineering  
 Construction

## Leaving School with Qualifications at:

**National 3, National 4, National 5**  
 or  
**Foundation Apprenticeship at SCQF Levels 4 and 5**  
 or  
**College course at SCQF Levels 3, 4 and 5**

or

**Highers or College course or Foundation Apprenticeship at SCQF Level 6**

## Your Personal Qualities

**You are**

Inventive, Observant, Responsible, Thorough

**You're interested in**

Building Things, Designing Things, Fixing Things, Solving Problems

**Your Core Skills are**

Communication, Decision Making, Leadership, Numeracy, Organisation, Proactivity, Teamwork

## Progression Routes (There may also be other courses available in your local area)

### Further Education - NC, NQ and NPA (SCQF Levels 4, 5 and 6)

Architecture and Interior Design, Building Services Engineering, Built Environment, Civil Engineering, Computer Aided Design and Technology, Construction (different pathways), Furniture, Highway Maintenance, related college NQ

### Workplace Learning - Modern Apprenticeships (SCQF Levels 5 and/or 6)

Construction (Building, Civil Engineering, Specialist, Technical), Glass Industry Occupations, Heating, Ventilation, Air Conditioning and Refrigeration, Mineral Extraction and Processing, Water Industries

### Workplace Learning - Modern Apprenticeships (SCQF Levels 7 and/or 8)

Construction, Glass Industry Occupations, Heating, Ventilation, Air Conditioning and Refrigeration, Plumbing and Heating

### Higher Education at College - HNC and HND (SCQF Levels 7 and 8)

Architectural Technology, Architectural Technology with Digital Construction, Building Services Engineering, Building Surveying, Built Environment, Civil Engineering, Computer Aided Architectural Design and Technology, Construction Management, Quantity Surveying

### Workplace Learning - Graduate Apprenticeships (SCQF Level 10)

Civil Engineering, Construction and the Built Environment

### University Degree - BArch Hons, BEng Hons, BSc Hons, MA Hons, MArch, MEng (SCQF Levels 9, 10 and 11)

Architecture, Architectural Engineering, Architectural Studies, Architectural Technology, Building Services Engineering, Building Surveying, Civil Engineering (with specialisms), Construction Management, Landscape Architecture, Structural Engineering with Architecture, Surveying (Building, Quantity, Real Estate), Structural Engineering, Urban Planning