

apprenticeship FRAMEWORK

Construction Specialist (Wales)

Latest framework version?

Please use this link to see if this is the latest issued version of this framework:

afo.sscalliance.org/frameworkslibrary/index.cfm?id=FR04345

Issue date: 31 August 2018

Published by
CITB

apprenticeship
FRAMEWORKS ONLINE
www.afo.sscalliance.org

Construction Specialist (Wales)

Contents

Framework summary	4
Framework information	10
Contact information	11
Revising a framework	13
Purpose of the framework	15
Entry conditions	19
Level 2: Foundation Apprenticeship in Construction Specialist	21
Pathway 1: Accessing Operations and Rigging	22
Pathway 2: Applied Waterproof Membranes	31
Pathway 3: Cladding Occupations	38
Pathway 4: Wall and Floor Tiling	45
Pathway 5: Fitted Interiors	53
Pathway 6: Floorcovering	60
Pathway 7: Interior Systems	67
Pathway 8: Mastic Asphaltting	75
Pathway 9: Plastering	82
Pathway 10: Roofing Occupations	91
Pathway 11: Stonemasonry	99
Pathway 12: Insulation and Building Treatments	107
Pathway 13: Thermal Insulation	117
Level 3: Apprenticeship in Construction Specialist	125
Pathway 1: Plastering	126
Pathway 2: Roofing Occupations	135
Pathway 3: Stonemasonry	143
Pathway 4: Wall and Floor Tiling	151
Pathway 5: Heritage Skills	159
Pathway 6: Mastic Asphaltting	167

Contents continued...

Pathway 7: Thermal Insulation	175
Equality and diversity	183
On and off the job training	186
Essential employability skills	213

Framework summary

Construction Specialist

Foundation Apprenticeship in Construction Specialist

Pathways for this framework at level 2 include:

Pathway 1: Accessing Operations and Rigging

Competence qualifications available to this pathway:

- C1 - Level 2 NVQ Diploma in Accessing and Rigging (Construction)
- C2 - Level 2 NVQ Diploma in Accessing Operations and Rigging-Scaffolding (Construction)
- C3 - Level 2 NVQ Diploma in Accessing Operations and Rigging-Steeple jacking (Construction)
- C4 - Level 2 NVQ Diploma in Accessing Operations and Rigging Lightning Conductor (Construction)

Knowledge qualifications available to this pathway:

- K1 - Level 2 Diploma in Scaffolding
- K2 - Level 2 Diploma in Steeple Jacking
- K3 - Level 2 Diploma in Lightning Conductor Engineering
- K4 - Edexcel BTEC Level 2 Diploma in Construction Occupations- Scaffolding

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 2: Applied Waterproof Membranes

Competence qualifications available to this pathway:

- C1 - Level 2 NVQ Diploma in Applied Waterproof Membrane Roofing Systems (Construction)

Knowledge qualifications available to this pathway:

- K1 - Level 2 Diploma in Built-up-Felt Roofing
- K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations Built-up-Felt Roofing

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 3: Cladding Occupations

Competence qualifications available to this pathway:

- C1 - Level 2 NVQ Diploma in Cladding Occupations (Construction)

Knowledge qualifications available to this pathway:

- K1 - Level 2 Diploma in Roof Sheeting and Cladding

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 4: Wall and Floor Tiling

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Certificate in Wall and Floor Tiling (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Wall and Floor Tiling

K2 - Level 2 Extended Diploma in Wall and Floor Tiling

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 5: Fitted Interiors

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Certificate in Fitted Interiors (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Fitted Interiors

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 6: Floorcovering

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Floorcovering (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Floorcovering (Textile and Impervious)

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 7: Interior Systems

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Interior Systems (Construction)

C2 - Level 2 NVQ Certificate in Interior Systems (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Interior Systems

K2 - Level 2 Diploma in Dry Lining

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 8: Mastic Asphaltting

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Mastic Asphaltting (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Mastic Asphaltting

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 9: Plastering

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Plastering (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Plastering

K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations -Plastering

K3 - Level 2 Extended Diploma in Plastering

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 10: Roofing Occupations

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Roofing Occupations (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Roof Slating and Tiling

K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations -Roof Slating and Tiling

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 11: Stonemasonry

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Diploma in Stonemasonry

Knowledge qualifications available to this pathway:

K1 - Level 2 Diploma in Stonemasonry -Banker

K2 - Level 2 Diploma in Stonemasonry

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 12: Insulation and Building Treatments

Competence qualifications available to this pathway:

C1 - Level 2 NVQ Certificate in Insulation and Building Treatments ? Cavity Wall Insulation

C2 - Level 2 NVQ Certificate in Insulation and Building Treatments ? Loft Insulation

C3 - Level 2 NVQ Certificate in Insulation and Building Treatments-Draught proofing

C4 - Level 2 Certificate in Insulation and Building Treatments External Wall - Boarder

C5 - Level 2 Certificate in Insulation and Building Treatments External Wall -Finisher

C6 - Level 2 NVQ Certificate in Insulation and Building Treatments -Insulate Framed Sections of Buildings

C7 - Level 2 NVQ Certificate in Insulation and Building Treatments -Internal Insulation

C8 - Level 2 NVQ Diploma in Insulation and Building Treatments

C9 - Level 2 NVQ Certificate in Insulation and Building Treatments

Knowledge qualifications available to this pathway:

K1 - Level 2 Certificate in Understand Insulation and Building Treatments

K2 - Level 2 Certificate in Insulation and Building Treatments (Construction)

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 13: Thermal Insulation

Competence qualifications available to this pathway:

C1 - Edexcel Level 2 NVQ Diploma in Thermal Insulation

C2 - Level 2 NVQ Diploma in Thermal Insulation-Fit Protection

C3 - Level 2 NVQ Diploma in Thermal Insulation-Fabricate Protection

C4 - Level 2 Diploma in Thermal Insulation (Construction)

Knowledge qualifications available to this pathway:

K1 - BTEC Level 2 Diploma in Thermal Insulation

K2 - Level 2 Diploma in Thermal Insulation (Construction)

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Construction Specialist

Apprenticeship in Construction Specialist

Pathways for this framework at level 3 include:

Pathway 1: Plastering

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Plastering (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 3 Diploma in Plastering Solid

K2 - Level 3 Diploma in Plastering Fibrous

K3 - Edexcel Level 3 Diploma in Construction Occupations Plastering

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 2: Roofing Occupations

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Roofing Occupations

Knowledge qualifications available to this pathway:

K1 - Edexcel BTEC Level 3 Diploma in Construction Occupations Roofing

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 3: Stonemasonry

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Stonemasonry

Knowledge qualifications available to this pathway:

K1 - Level 3 Diploma in Stonemasonry (Banker)

K2 - Level 3 Diploma in Stonemasonry

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 4: Wall and Floor Tiling

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Wall and Floor Tiling

Knowledge qualifications available to this pathway:

K1 - Level 3 Diploma in Wall and Floor Tiling

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 5: Heritage Skills

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Heritage Skills (Construction)

Knowledge qualifications available to this pathway:

K1 - NOCN Level 3 Diploma in Heritage Skills (Construction) Traditional Wood Occupations

K2 - NOCN Level 3 Diploma in Heritage Skills (Construction) Traditional Craft Masonry

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 6: Mastic Asphaltting

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Mastic Asphaltting (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 3 Diploma in Mastic Asphaltting

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Pathway 7: Thermal Insulation

Competence qualifications available to this pathway:

C1 - Level 3 NVQ Diploma in Thermal Insulation (Construction)

Knowledge qualifications available to this pathway:

K1 - Level 3 Diploma in Thermal Insulation (Construction)

Combined qualifications available to this pathway:

N/A

This pathway also contains information on:

- Employee rights and responsibilities
- Essential skills

Framework information

Information on the Publishing Authority for this framework:

CITB

The Apprenticeship sector for occupations in construction.

Issue number: 30	This framework includes: Level 2 Level 3
Framework ID: FR04345	
Date this framework is to be reviewed by: 17/09/2018	
This framework is for use in: Wales	

Short description

Short Description

The construction industry has had for many years a traditional Apprenticeship programme covering the Construction Specialist occupations. This framework will help to attract, retain and develop talent into a range of Specialist occupations at Foundation (Level 2), Apprenticeship (level 3) in Construction Specialist and provide progression to supervisory and management level, in order to provide the industry with a well trained productive workforce. Construction Specialist framework occupations are listed under pathways for this framework within the document.

Contact information

Proposer of this framework

This framework is published by ConstructionSkills on a non-statutory basis prior to the designation of issuing Authorities for Wales.

Proposer of this framework.

The proposers for the pathways within the Construction Specialist Apprenticeship Framework are the following Awarding Organisations (AO): Cskills Awards, GQA, SQA Awarding Body, Pearson Education Ltd, City & Guilds, Industry Qualifications and OCNNEER. ConstructionSkills' policy is to work with all proposers of the apprenticeship framework to ensure that the qualifications included in the frameworks meet both employer and SASW requirements.

The guidelines produced by ConstructionSkills have identified that to gain support for their Apprenticeship Frameworks proposers must provide the following information: rationale, support from the sector employers, take-up figures and operational dates.

All of the proposers of the framework have completed the mandatory AO Qualification Support Application Section 3 (supplied by ConstructionSkills) which requires the proposer to provide a summary of their overall approach to employer engagement, names of employers, industry representatives or Associations/Federations that have been consulted in the development of the current framework.

All of this information is then considered by ConstructionSkills Apprenticeship Group to ascertain whether the qualifications are suitable for inclusion/revision before entry onto the AFO. The proposer will then be informed of the outcome and whether further information is required; if compliant the details will be included into the draft framework prior to uploading to the AFO

ConstructionSkills' Standards and Qualifications Validation Group, which consists of employers, union representatives, education representatives, industry councils and associations/federations, also review any new Apprenticeship pathways, at all levels when required, to ensure that the proposal is beneficial to the construction industry and its employees.

Details of the AO Qualification Support Application and Section 3 can be requested at standards.qualifications@citb.co.uk

Developer of this framework

Name: Gillian Harkness

Organisation: CITB
Organisation type: Sector Skills Council
Job title: Standards and Qualifications Developer (Scotland)
Phone: 07795047290
Email: gillian.harkness@citb.co.uk
Postal address: Standards and Qualifications
Fountain Avenue
Inchinnan Business Park
Renfrewshire
PA4 9RQ
Website: www.citb.co.uk

Issuing Authority's contact details

Issued by: CITB
Issuer contact name: Neil Hartis MBE
Issuer phone: 07736796461
Issuer email: neil.hartis@citb.co.uk

Revising a framework

Contact details

Who is making this revision: Gillian Harkness
Your organisation: ConstructionSkills
Your email address: gillian.harkness@citb.co.uk

Why this framework is being revised

Remove qualifications

Summary of changes made to this framework

Remove NVQs and Training

Foundation (Level 2)

Pathway 4

Level 2 NVQ Certificate in Wall and Floor Tiling (Construction)

Level 2 Diploma in Wall and Floor Tiling

Pathway 9

Level 2 NVQ Diploma in Plastering (Construction)

Level 2 Diploma in Construction Crafts - Plastering

Apprenticeship (Level 3)

Pathway 5

601/1431/9 NOCN Level 3 NVQ Diploma in Heritage Skills (Construction)

Qualifications removed

Foundation (Level 2)

Pathway 4

601/7598/9 NOCN Level 2 NVQ Certificate in Wall and Floor Tiling (Construction)

601/7592/8 NOCN Level 2 Diploma in Wall and Floor Tiling

Pathway 9

600/7969/1 NOCN Level 2 NVQ Diploma in Plastering (Construction)

600/6922/3 NOCN Level 2 Diploma in Construction Crafts - Plastering

Apprenticeship (Level 3)

Pathway 5

601/1431/9 NOCN Level 3 NVQ Diploma in Heritage Skills (Construction)

Qualifications added

N/A

Qualifications that have been extended

N/A

Purpose of this framework

Summary of the purpose of the framework

Summary of the purpose of the framework

CITB-ConstructionSkills Apprenticeship Definition as defined by the Construction Industry

Definition

An apprenticeship in construction is a form of vocational training whereby the apprentice follows a ConstructionSkills' approved framework to develop skills and knowledge and who would then demonstrate and evidence their application in a construction environment. In order to complete a Construction Apprenticeship the apprentice must have been employed during the apprenticeship, have evidenced competence in the specified range of vocational skills and have an employed status at the time of completion.

Stakeholders

The core participants involved in a Construction Apprenticeship are:

- Employer – the primary provider of learning in the workplace, and supports the apprentice through mentoring, learning and payment of wages
- Apprentice – contributes to the productivity of the employer and undertakes the requisite learning
- Training provider – provides off-site tuition and administrative support to both the employer and apprentice. (Training providers can include colleges, training centres, manufacturers, suppliers and some employers.)
- Government – provides a financial contribution to the training costs of the apprenticeship
- Managing agent – sets up and monitors the apprenticeship and obtains and distributes the government funding. The managing agent can also be the training provider or the employer. (Apprentices can choose not to have a managing agent.)

Construction Specialist framework has a role in supplying a qualified workforce to small and medium enterprises (SME). The vast majority of companies in the sector are small, with approximately 93% employing less than 10 employees. Less than 1% of sector businesses are large (employing more than 250 people), although these firms carry out a disproportionate share of the work by value.

In Wales, 31,800 people working within the sector are self-employed. Whilst the numbers of self-employed within the sector has declined slightly over recent years, they still represent well over a third (37% v 39% UK) of the available labour in the contracting sector.

There are 88,700 employees in construction in Wales, and by the year 2015, it is estimated to increase to 107,500, a further 4,680 per year of new recruits will be needed to fill the posts of

those that retire or leave the industry. The following is the annual recruitment for Construction Specialist for the period 2011 to 2015.

- Building Envelope specialists 180
- Plasterers and Dry Liners 50
- Roofers 50
- Floorers 50
- Specialist Building Operatives 130
- Scaffolders 50
- Steel erectors/structural 50
- Construction Managers 280

The priorities for the sector for 2010 to 2014 are to:

- improve productivity
- attract, retain and develop talent
- increase diversity
- improve supervisory, management and leadership skills
- collaborate with employers and stakeholders.

An apprenticeship in construction follows a pattern of vocational training to meet the requirements of a ConstructionSkills' approved framework. This enables them to develop skills and knowledge which they can then demonstrate and evidence in a real construction environment.

The Foundation (Level 2) and Apprenticeship (level 3) in Specialist occupations has been meeting the needs of employers since the mid 1990's.

This apprenticeship has been developed to help meet the skills priorities of the industry and for Wales by:

- continuing to provide qualifications required by employers to help their business grow
- introducing a Higher Apprenticeship (Level 4 and above) to provide a career pathway to supervisory and management levels
- meeting the requirements of the Specification of Apprenticeship Standards for Wales (SASW)
- by incorporating Essential Skills Wales at levels 1 and 2 thereby improving the levels of basic literacy and numeracy skills in the workforce
- wider Key Skills
- providing qualifications for competence and knowledge, approved by employers to meet the skills mix they require
- incorporating employment rights and responsibilities, recommending a minimum number of hours for induction and mentoring to develop employability and learning skills
- providing progress pathways from Foundation (level 2), Apprenticeship (level 3) and Higher (level 4 and above)

- addressing skills gaps and shortages in priority sectors in Wales such as the under representation of women and ethnic minorities.

This framework includes the following occupations at Foundation (Level 2), Apprenticeship (Level 3) in Construction Specialist as follows.

Foundation (Level 2)

- Pathway 1 Accessing and Rigging
- Pathway 2 Applied Waterproof Membranes
- Pathway 3 Cladding Occupations
- Pathway 4 Wall and Floor Tiling
- Pathway 5 Fitted Interiors
- Pathway 6 Floorcovering
- Pathway 7 Interior Systems
- Pathway 8 Mastic Asphalt
- Pathway 9 Plastering
- Pathway 10 Roofing Occupations
- Pathway 11 Stonemasonry
- Pathway 12 Insulation and Building Treatments
- Pathway 13 Thermal Insulation

Apprenticeship (Level 3)

- Pathway 1 Plastering
- Pathway 2 Roofing Occupations
- Pathway 3 Stonemasonry
- Pathway 4 Wall and Floor Tiling
- Pathway 5 Heritage Skills
- Pathway 6 Mastic Asphalting

Aims and objectives of this framework (Wales)

The aim of this framework is to attract, retain and develop talent into a range of Specialist occupations at Foundation (Level 2), and Apprenticeship (level 3) in Construction Specialist and provide progression to supervisory and management level in order to provide the industry with a well trained productive workforce.

1. Attract new people from a range of diverse backgrounds into construction building to broaden the industry talent pool in Wales.
2. To provide broad-based training for a range of Specialist occupations in construction building

in order to retain staff and increase productivity.

3. To provide a structured career path for Specialist occupations to progress to higher level jobs using further and higher education.

Entry conditions for this framework

There are a variety of ways to enter an apprenticeship in Construction Specialist, for example:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Young Recruits Programme

RULES TO AVOID REPEATING QUALIFICATIONS

Processes exist to make sure that applicants with prior knowledge, qualifications and experience are not disadvantaged by having to repeat learning. Training providers and awarding organisations will be able to advise on the current rules for accrediting prior learning and recognising prior experience. Refer to the on and off the job training section for guidance about prior attainment and achievement. In the meantime, this is a short summary:

There are no relaxations or proxies for any qualifications specified in a framework in SASW, however, providers are encouraged to identify additional on-the-job training programmes that customise the learning to the new workplace.

1. Essential Skills Wales.

- If applicants already have GCSEs in English, Maths and/or Information and Communications Technology (ICT) they still have to do the Essential Skills Wales at the relevant level as these are new qualifications and proxies do not exist.
- If applicants already have achieved Key Skills at the relevant level, they will not have to do the relevant Essential Skills Wales (ESW), however, apprentices can be encouraged to complete ESW at a higher level if appropriate.

2. Knowledge qualifications. If applicants already have one of the Level 2 Knowledge qualifications before they started their Apprenticeship, (see knowledge qualifications page in this framework) they can count this and do not have to redo the qualification, providing that they have achieved this qualification within 3 years of applying for the apprenticeship certificate. For example they may have already achieved the knowledge element as part of the Welsh Baccalaureate. The hours they spent gaining this qualification will also count towards the minimum hours required for this framework.

3. Competence qualifications. If applicants already have the Level 2 Competence qualification

for the Apprenticeship they do not have to repeat this qualification, however, this qualification must have been achieved within 1 year of applying for the apprenticeship certificate and they will still have to demonstrate competence in the workplace.

4. Prior experience. Applicants already working in the sector will be able to have their prior experience recognised by the Awarding Organisation and this will count towards the competence and the knowledge qualifications in this framework.

Initial Assessment

Training providers and employers will use initial assessment to ensure that applicants have a fair opportunity to demonstrate their ability and to tailor programmes to meet individual needs, recognising prior qualifications and experience.

Entry to an apprenticeship scheme will usually involve a skills learning exercise. This exercise is not a barrier to entry to the apprenticeship, but has been put in place to gauge the candidate's ability for the apprenticeship, and provide extra support and guidance for the candidate if required.

Apprentices following this framework can expect to be continually assessed to gauge their suitability for progression to an Apprenticeship (Level 3) or Higher Apprenticeship (Level 4 or above). In some occupational areas apprentices would be expected to work at height and outside in all weather conditions. They could also be expected to travel to sites, or in some cases, stay in lodgings whilst working away from home.

Level 2

Title for this framework at level 2

Foundation Apprenticeship in Construction Specialist

Pathways for this framework at level 2

- Pathway 1: Accessing Operations and Rigging
- Pathway 2: Applied Waterproof Membranes
- Pathway 3: Cladding Occupations
- Pathway 4: Wall and Floor Tiling
- Pathway 5: Fitted Interiors
- Pathway 6: Floorcovering
- Pathway 7: Interior Systems
- Pathway 8: Mastic Asphaltting
- Pathway 9: Plastering
- Pathway 10: Roofing Occupations
- Pathway 11: Stonemasonry
- Pathway 12: Insulation and Building Treatments
- Pathway 13: Thermal Insulation

Level 2, Pathway 1: Accessing Operations and Rigging

Description of this pathway

Description of this pathway

Construction Specialist: Accessing and Rigging (Scaffolding) (Construction)

Total minimum credit value for this pathway is: 107 credits

55 credits for competence

40 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Scaffolder	Scaffolding erection allows other workers to gain access to parts of structures they are working on. Safety is critical, both for those erecting the scaffold and the people working on the scaffold. Scaffolders work outside in all weather conditions and are required to work at height.
Steeple jack	Steeple Jacks work at height on tall structures such as brick or steel chimneys located in power stations and oil refineries. They also work on high rise tower blocks, church and cathedral spires installing access equipment such as laddering and scaffold.
Lightning Conductor Engineer	Lightning Conductor Engineers work at height on all types of structures carrying out installation or maintenance of protection and earthing installation against lightning.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Accessing and Rigging (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/9084/4	Pearson Edexcel	55	184	
C1b	6008263/x	City & Guilds	55	184	

C2 - Level 2 NVQ Diploma in Accessing Operations and Rigging-Scaffolding (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C2a	600/8244/6	Cskills Awards	73	242	

C3 - Level 2 NVQ Diploma in Accessing Operations and Rigging-Steeple jacking (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C3a	600/8244/6	Cskills Awards	66	219	

Competence qualifications available to this pathway (cont.)

C4 - Level 2 NVQ Diploma in Accessing Operations and Rigging Lightning Conductor (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C4a	600/8244/6	Cskills Awards	76	253	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Scaffolding					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	601/3726/5	Cskills Awards	73	665	

K2 - Level 2 Diploma in Steeple Jacking					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/3822/6	Cskills Awards	75	735	

K3 - Level 2 Diploma in Lightning Conductor Engineering					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K3a	600/3821/6	Cskills Awards	72	750	

Knowledge qualifications available to this pathway (cont.)

K4 - Edexcel BTEC Level 2 Diploma in Construction Occupations- Scaffolding					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K4a	600/3254/6	Pearson Education Ltd	40	240	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Assessing and Rigging (Construction) pathway Scaffolding Credit 55 GLH 184 is underpinned by:

- Cskills Awards Level 2 Diploma in Scaffolding Credit 73 GLH 665 (K1a)

Or

- Edexcel BTEC Level 2 Diploma in Construction Occupations –Scaffolding Credit 40 GLH 240 (K4a)

C2 Level 2 NVQ Diploma in Assessing Operations and Rigging –Scaffolding Credit 73 GLH 242 is underpinned by:

- Cskills Awards Level 2 Diploma in Scaffolding Credit 59 GLH 481 (K1a).

C3 Level 2 NVQ Diploma in Accessing Occupations and Rigging –Steeple-jacking Credit 66 GLH 219 is underpinned by:

- Cskills Awards Level 2 Diploma in Steeple-Jacking Credit 75 GLH 735 (K2a)

C4 Level 2 NVQ Diploma in Accessing Operations and Rigging –Lightning Conductor Engineer Credit 76 GLH 253 is underpinned by:

- Cskills Awards Level 2 Diploma in Lightning Conductor Engineering Credit 72 GLH 750 (K3a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Accessing and Rigging Operations (Scaffolding) however, there are opportunities to progress to an NVQ Level 3 in Scaffolding which is recognised by the Construction Scaffolding Records Scheme (CSRS) and delivered at approved assessment centres, also progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 2: Applied Waterproof Membranes

Description of this pathway

Description of this pathway

Construction Specialist: Applied Waterproof Membranes (Construction)

Total minimum credit value for this pathway is: 89 credits

37 credits for competence

40 credits for knowledge

12 credits for Essential Skills

Construction Specialist Waterproof Membrane Roofing Systems

Total Minimum credit value for this pathway is;149

56 credits for competence

81 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Built-up-Felt Roofer	Working on a construction site or public place on roofing maintenance, repairing or new work applying bituminous to roofing surfaces.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Applied Waterproof Membrane Roofing Systems (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	601/5006/3	Cskills Awards	56	194	
C1b	601/6025/1	Pearson Edexcel	58	194	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Built-up-Felt Roofing					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	500/4259/2	Cskills Awards	81	810	

K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations Built-up-Felt Roofing					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/3254/6	Pearson Education Ltd	40	240	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 2 NVQ Diploma in Applied Waterproof Membrane Roofing Systems Credit 56- 58 GLH 194 is underpinned by:

Level 2 Diploma in Built-up-Felt Roofing Credit 81 GLH 810 (K1a)

- BTEC Level 2 Diploma in Construction Occupations –Built-up-Felt Roofing Credit 40 GLH 240 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Applied Waterproof Membranes as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 3: Cladding Occupations

Description of this pathway

Description of this pathway

Construction Specialist: Cladding Occupations Roof Sheeting and Cladding (Construction)

Total minimum credit value for this pathway is: 155 credits

68 credits for competence

75 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Roof Sheeter and Cladder	Working on a construction site , commercial or public place applying roof sheeting and cladding to building structures or roofs. Roof Sheeting and Cladding is a lightweight covering that is attached to a building structure.It is made from metal, plastic or fibre cement off site.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Cladding Occupations (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	603/2355/3	Cskills Awards	67	224	
C1b	603/2842/3	Pearson Edexcel	67	224	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Roof Sheeting and Cladding					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	500/4239/7	Cskills Awards	75	750	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Cskills Awards Level 2 NVQ Diploma in Cladding Occupations Credit 67 GLH 224 is underpinned by:

- Cskills Awards Level 2 Diploma in Roof Sheeting and Cladding Credit 75 GLH 750 (K1a)

Pearson Education Ltd Level 2 NVQ Diploma in Cladding Occupations Credit 67 GLH 224 is underpinned by:

- Cskills Awards Level 2 Diploma in Roof Sheeting and Cladding Credit 75 GLH 750 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Cladding Occupations but apprentices can progress onto a Level 3 NVQ in Cladding Occupations or after gaining experience, occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 4: Wall and Floor Tiling

Description of this pathway

Description of this pathway

Construction Specialist: Wall and Floor Tiling (Construction)

Total minimum credit value for this pathway is: 88 credits

31 credits for competence

45 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Wall and Floor Tiler	Working on a construction site, commercial or domestic site using coloured and textured tiles to decorate the inside of buildings, kitchens, bathrooms or working on large floors in factories, shopping centres and airports.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Certificate in Wall and Floor Tiling (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/3527/4	Cskills Awards	31	104	N/A
C1b	600/4017/8	Pearson Education Ltd	31	104	N/A
C1c	600/7852/2	City & Guilds	31	104	N/A

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Wall and Floor Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8619/1	Cskills Awards	61	493	N/A
K1b	600/8785/7	City & Guilds	45	435	N/A

K2 - Level 2 Extended Diploma in Wall and Floor Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/9225/7	City & Guilds	78	757	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Certificate in Wall and Floor Tiling Credit 31 GLH 104 is underpinned by:

- Cskills Awards Level 2 Diploma in Wall and Floor Tiling Credit 61 GLH 493 (K1a)
- City & Guilds Level 2 Diploma in Wall and Floor Tiling Credit 45 GLH 435 (K1c)
- City & Guilds Level 2 Extended Diploma in Wall and Floor Tiling Credit 78 GLH 757 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

Wall and Floor Tiler has a wide range of opportunities that apprentices can be involved with in a structured career path, working on new builds and refurbishments. This apprenticeship will enable progression to:

- Apprenticeship (Level 3) in Wall and Floor Tiling

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 5: Fitted Interiors

Description of this pathway

Description of this pathway

Construction Specialist: Fitted Interiors (Construction)

Total minimum credit value for this pathway is: 102 credits

35 credits for competence

55 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Kitchen/bathroom fitter	Working on a construction site or in domestic premises fitting kitchen, bathroom and bedroom fitted furniture to specification from flat-packs or bespoke built units.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Certificate in Fitted Interiors (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/3683/7	Cskills Awards	35	117	
C1b	600/4009/9	Pearson Education Ltd	35	117	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Fitted Interiors					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8779/1	Cskills Awards	55	445	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Certificate in Fitted Interiors Credit 35 GLH 117 is underpinned by:

- Cskills Awards Level 2 Diploma in Fitted Interiors Credit 55 GLH 445 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Fitted Interiors as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress onto occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 6: Floorcovering

Description of this pathway

Description of this pathway

Construction Specialist: Floorcovering (Construction)

Total minimum credit value for this pathway is: 198 credits

112 credits for competence

74 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Floor layer	Working on a construction site, commercial premises or domestic areas laying floor coverings such as linoleum, carpet, wood, plastic or slate to specification. The floor layer is also responsible for preparing the background surfaces, cutting materials and placing the floor finish.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Floorcovering (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	601/4992/9	Cskills Awards	157	549	
C1b	601/6022/6	Pearson Education Ltd	159	549	
C1c	600/7851/0	City & Guilds	112	374	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Floorcovering (Textile and Impervious)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8627/0	Cskills Awards	74	597	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Floorcovering Credit 112 -157 GLH 374 -549 is underpinned by:

- Cskills Awards Level 2 Diploma in Floorcovering (Textile and Impervious) Credit 74 GLH 597 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Floorcovering as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress onto occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 7: Interior Systems

Description of this pathway

Description of this pathway

Construction Specialist: Interior Systems (Certificate) (Construction)

Total minimum credit value for this pathway is: 101 credits

18 credits for competence

71 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Dry Liner	Working on a construction site or commercial area, putting in place dry finishes such as plasterboard and wall board that are fixed up and joined together ready to receive decorative finishes.
Ceiling Fixer	Working in modern buildings like shops, offices and hospitals fitting suspended ceilings to given specification. These ceilings often hide air-conditioning and other unsightly features.
Partitioner	Working in modern buildings putting in place partitions to divide rooms. Once the partition is fitted it can be finished by adding glass, applying decorative coatings or varnish.
Access Floorlayer	Working in modern buildings installing raised access flooring systems, forming openings for grilles and outlets using plastic and timber.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Interior Systems (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/9374/2	Pearson Edexcel	35	127	
C1b	603/3152/5	City & Guilds	37	224	
C1c	603/0809/6	NOCN	37	184	

C2 - Level 2 NVQ Certificate in Interior Systems (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C2a	600/4010/5	Pearson Education Ltd	18	61	
C2b	603/3151/3	City & Guilds	31	194	
C2c	603/0788/2	NOCN	31	154	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Interior Systems					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8614/2	Cskills Awards	71	573	

K2 - Level 2 Diploma in Dry Lining					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/8615/4	Cskills Awards	49	397	
K2b	601/3786/1	City & Guilds	46	440	
K2c	601/7595/3	NOCN	49	397	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1, Level 2 NVQ Diploma in Interior Systems Credit 35- 40 GLH 124- 224 and
C3, Level 2 NVQ Diploma in Interior Systems Credit 30 GLH 100 is underpinned by:

- Cskills Awards Level 2 Diploma in Interior Systems Credit 71 GLH 573 (K1a)
- NOCN Level 2 Diploma in Dry Lininhg Credit 49 GLH 397
- City & Guilds Level 2 Diploma in Dry Lining Credit 46 GLH 440 (K2b)

C2, C6, Level 2 NVQ Certificate in Interior Systems Credit 18-31 GLH 61-194 is underpinned
by:

- Cskills Awards Level 2 Diploma in Interior Systems Credit 71 GLH 573 (K1a)
- City & Guilds Level 2 Diploma in Dry Lining Credit 46 GLH 440 (K2b)

C4 Level 2 NVQ Diploma in Interior Systems Dry Lining Credit 30 GLH 100 is underpinned by:

- Cskills Awards Level 2 Diploma in Dry Lining Credit 49 GLH 397 (K2a)
- City & Guilds Level 2 Diploma in Dry Lining Credit 46 GLH 440 (K2b)

C5 Level 2 NVQ Diploma in Interior Systems Credit 32 GLH 107 is underpinned by:

- Cskills Awards Level 2 Diploma in Interior Systems Credit 76 GLH 760 (K1a)

C7 Level 2 NVQ Certificate in Interior Systems Dry Lining Credit 20 GLH 67 is underpinned by:

- Cskills Awards Level 2 Diploma in Dry Lining Credit 48 GLH 480 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Interior Systems as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress onto occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 8: Mastic Asphaltting

Description of this pathway

Description of this pathway

Construction Specialist: Mastic Asphaltting (Construction)

Total minimum credit value for this pathway is: 151 credits

55 credits for competence

84 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Mastic Asphalter	Working on a construction site, commercial and domestic areas applying asphalt to roofs , floors ,walls and around water tanks to stop the ingress of water and moisture.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Mastic Asphaltting (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/3723/4	Cskills Awards	55	183	
C1b	600/9089/3	Pearson Edexcel	55	183	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Mastic Asphaltting					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/9147/2	Cskills Awards	84	677	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Mastic Asphalting Credit 55 GLH 183 is underpinned by:

- Cskills Awards Level 2 Diploma in Mastic Asphalting Credit 84 GLH 677 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an Apprenticeship (Level 3) for Mastic Asphaltting as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress onto occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 9: Plastering

Description of this pathway

Description of this pathway

Construction Specialist: Plastering (Construction)

Total minimum credit value for this pathway is: 99 credits

37 credits for competence

50 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Solid Plasterer	Working on a construction site, commercial or domestic areas applying wet finishes to walls , ceilings and floors
Fibrous Plasterer	Working on a construction site or domestic and commercial premises to install fibrous plaster elements.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Plastering (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/4096/5	Pearson Education Ltd	37	124	N/A
C1b	603/3080/6	City & Guilds	56	258	N/A
C1c	603/2368/1	Cskills Awards	56	188	N/A

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Plastering					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8612/9	Cskills Awards	98	789	
K1b	600/8051/6	City & Guilds	53	521	

K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations -Plastering					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/3254/6	Pearson Education Ltd	50	340	

Knowledge qualifications available to this pathway (cont.)

K3 - Level 2 Extended Diploma in Plastering					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K3a	600/9233/6	City & Guilds	88	858	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Plastering Credit 37-79 GLH 124-264 is underpinned by:

- Cskills Awards Level 2 Diploma in Plastering Credit 56 GLH 188 TQT 560 (K1a)
- City & Guilds Level 2 Diploma in Plastering Credit 53 GLH 521 (K1c)
- Edexcel BTEC Level 2 Diploma in Construction Occupations –Plastering Credit 50 GLH 340 (K2a)
- City & Guilds Extended Diploma in Plastering Credit 88 GLH 858 (K3a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

Plastering has a wide range of opportunities that apprentices can be involved with in a structured career path, working on new builds and refurbishments .This apprenticeship will enable progression to:

- Apprenticeship(Level 3) in Plastering

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 10: Roofing Occupations

Description of this pathway

Description of this pathway

Construction Specialist: Roofing Occupations Roof Slating & Tiling (Construction)

Total minimum credit value for this pathway is: 105 credits

38 credits for competence

55 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Roof Slater and Tiler	Working on a construction site, commercial or domestic area applying slates or tiles to roofs on new builds or repairing older property roofs

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Roofing Occupations (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	603/2836/8	Pearson Edexcel	38	128	
C1b	603/2376/0	Cskills Awards	38	128	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Roof Slating and Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8623/3	Cskills Awards	88	709	
K1b	601/3615/7	City & Guilds	48	460	

K2 - Edexcel BTEC Level 2 Diploma in Construction Occupations -Roof Slating and Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/3254/6	Pearson Education Ltd	55	330	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Roofing Occupations Credit 38 GLH 128 is underpinned by:

- BTEC Level 2 Diploma in Construction Occupations-Roofing and Tiling Credit 55 GLH 330 (K2a)
- City & Guilds Level 2 Diploma in Roof Slating and Tiling Credit 48 GLH 460 (K1b)
- Cskills Awards Level 2 Diploma in Roof Slating and Tiling Credit 88 GLH 709 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

Roofing Occupations has a wide range of opportunities that apprentices can be involved with in a structured career path, working on new builds and refurbishments. This apprenticeship will enable progression to:

- Apprenticeship (Level 3) in Roofing Occupations

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas.

There is not an Apprenticeship (Level 3) for Thatching as requirements of the occupational area are covered at this level. However after gaining work experience there are opportunities to progress onto occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 11: Stonemasonry

Description of this pathway

Description of this pathway

Construction Specialist: Stonemasonry (Stone Cladding) (Construction)

Total minimum credit value for this pathway is: 109 credits

47 credits for competence

50 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Banker Mason	Working in a workshop shaping different components from sawn stone, using templates and drawings as a guide to produce carved stone for new and existing buildings. Intricate carving is carried out by the banker mason

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Diploma in Stonemasonry					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/7449/8	Cskills Awards	47	157	
C1b	600/9094/7	Pearson Edexcel	47	157	

Knowledge qualifications available to this pathway

K1 - Level 2 Diploma in Stonemasonry -Banker					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8625/7	Cskills Awards	81	653	

K2 - Level 2 Diploma in Stonemasonry					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	601/3612/1	City & Guilds	50	459	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1 Level 2 NVQ Diploma in Stonemasonry Credit 47-51 GLH 170 is underpinned by:

- Cskills Awards Level 2 Diploma in Stone Masonry –Banker Credit 81 GLH 653 (K1a)
- City & Guilds Level 2 Diploma in Stonemasonry Credit 50 GLH 459 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

Stonemasonry has a wide range of opportunities that apprentices can be involved with in a structured career path, working on new, existing and heritage buildings .This apprenticeship will enable progression to:

- Apprenticeship(Level 3) in Stonemasonry (Banker)

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 12: Insulation and Building Treatments

Description of this pathway

Description of this pathway

Construction Specialist: Insulation and Building Treatments (Loft Insulation) (Construction)

Total minimum credit value for this pathway is: 56 credits

22 credits for competence

22 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Insulation and building treatments installer	Working on a construction site or domestic or commercial premises injecting insulation materials, fitting insulation materials to the external walls of buildings or laying loft insulation, and working to given specifications and customer requirements.

Qualifications

Competence qualifications available to this pathway

C1 - Level 2 NVQ Certificate in Insulation and Building Treatments ? Cavity Wall Insulation					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/6017/7	ABBE	28	94	
C1b	601/1440/x	Industry Qualifications	28	94	

C2 - Level 2 NVQ Certificate in Insulation and Building Treatments ? Loft Insulation					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C2a	600/6023/2	ABBE	26	87	
C2b	601/1443/5	Industry Qualifications	26	87	

C3 - Level 2 NVQ Certificate in Insulation and Building Treatments-Draught proofing					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C3a	600/6018/9	ABBE	29	74	
C3b	601/1439/3	Industry Qualifications	22	74	

Competence qualifications available to this pathway (cont.)

C4 - Level 2 Certificate in Insulation and Building Treatments External Wall - Boarder					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C4a	600/6019/0	ABBE	29	97	
C4b	601/1438/1	Industry Qualifications	29	97	
C5 - Level 2 Certificate in Insulation and Building Treatments External Wall -Finisher					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C5a	600/6020/7	ABBE	29	97	
C5b	601/1441/1	Industry Qualifications	29	97	
C6 - Level 2 NVQ Certificate in Insulation and Building Treatments -Insulate Framed Sections of Buildings					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C6a	600/6021/9	ABBE	29	97	
C6b	601/1442/3	Industry Qualifications	29	97	

Competence qualifications available to this pathway (cont.)

C7 - Level 2 NVQ Certificate in Insulation and Building Treatments -Internal Insulation					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C7a	600/6022/0	ABBE	29	97	
C7b	601/1437/x	Industry Qualifications	29	97	

C8 - Level 2 NVQ Diploma in Insulation and Building Treatments					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C8a	603/3227/x	City & Guilds	46	204	

C9 - Level 2 NVQ Certificate in Insulation and Building Treatments					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C9a	603/3228/1	City& Guilds	22	114	

Knowledge qualifications available to this pathway

K1 - Level 2 Certificate in Understand Insulation and Building Treatments					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/2633/9	ABBE	22	125	

Knowledge qualifications available to this pathway (cont.)

K2 - Level 2 Certificate in Insulation and Building Treatments (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/6080/3	City and Guilds	29	280	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

City & Guilds Level 2 NVQ Diploma in Insulation and Building Treatments Credit 46 GLH 204 is underpinned by:

- City & Guilds Level 2 Certificate in Insulation and Building Treatments Credit 29 GLH 280

ABBE Level 2 NVQ Certificate in Insulation and Building Treatments Credit 29 GLH 94 is underpinned by:

- ABBE Level 2 Certificate in Understand Insulation and Building Treatments Credit 22 GLH 125

City & Guilds Level 2 NVQ Certificate in Insulation and Building Treatments credit 22 GLH 114 is underpinned by:

- City & Guilds Level 2 Certificate in Insulation and Building Treatments Credit 29 GLH 280

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (Cavity Wall Insulation) Credit 60 GLH 94

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (Draught-proofing) Credit 22 GLH 74

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (External Wall Insulation Boarder) Credit 29 GLH 74

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (External Wall Insulation Finisher) Credit 29 GLH 97

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (Framed Sections of Buildings) Credit 29 GLH 97

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (Internal Insulation) Credit 29 GLH 97

IQ Level 2 NVQ Certificate in Insulation and Building Treatments (Loft Insulation) Credit 26 GLH 87

Are all underpinned by:

- ABBE Level 2 Certificate in Understand Insulation and Building Treatments Credit 22 GLH 125

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an advanced apprenticeship in insulation and building treatments as requirements of the occupational area are covered at this level. However, after gaining work experience there are opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 2, Pathway 13: Thermal Insulation

Description of this pathway

Construction Specialist: Thermal Insulation (Construction)

Total minimum credit value for this pathway is: 160 credits

111 credits for competence

37 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Thermal insulation installer	Working on Industrial sites carrying out Thermal Insulation to tanks, vessels, pipes and refrigeration units to given specialist contracts

Qualifications

Competence qualifications available to this pathway

C1 - Edexcel Level 2 NVQ Diploma in Thermal Insulation					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/4213/8	Pearson Education Ltd	164	548	

C2 - Level 2 NVQ Diploma in Thermal Insulation-Fit Protection					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C2a	600/3574/2	City and Guilds	164	548	

C3 - Level 2 NVQ Diploma in Thermal Insulation-Fabricate Protection					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C3a	600/3570/0	City and Guilds	194	548	

Competence qualifications available to this pathway (cont.)

C4 - Level 2 Diploma in Thermal Insulation (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C4a	601/1014/4	SQA	111	377	
C4b	601/4233/9	Pearson Edexcel	111	377	

Knowledge qualifications available to this pathway

K1 - BTEC Level 2 Diploma in Thermal Insulation					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/3308/3	Edexcel	37	235	

K2 - Level 2 Diploma in Thermal Insulation (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/6245/9	City and Guilds	37	235	
K2b	601/0946/4	SQA	37	235	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

C1, C2, C3,C4 Level 2 NVQ Diploma in Thermal Insulation Credit 111 - 164 GLH 548 is underpinned by:

- Edexcel BTEC Level 2 Diploma in Thermal Insulation Credit 37 GLH 235 (K1a)
- SQA Level 2 Diploma in Thermal Insulation Credit 37 GLH 235 (K2B)

Or

- City & Guilds Level 2 Diploma in Thermal Insulation Credit 37 GLH 235 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 1
Application of numbers	Level 1
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 24 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principle Learning qualification in Construction and the Built Environment
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning
- Pathway to Apprenticeships and 14-19 Learning

Progression from this pathway

There is not an advanced apprenticeship in Thermal Insulation as requirements of the occupational area are covered at this level. However, after gaining work experience there are opportunities to progress into occupational work supervision, management or technical support areas.

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3

Title for this framework at level 3

Apprenticeship in Construction Specialist

Pathways for this framework at level 3

- Pathway 1: Plastering
- Pathway 2: Roofing Occupations
- Pathway 3: Stonemasonry
- Pathway 4: Wall and Floor Tiling
- Pathway 5: Heritage Skills
- Pathway 6: Mastic Asphaltting
- Pathway 7: Thermal Insulation

Level 3, Pathway 1: Plastering

Description of this pathway

Description of this pathway

Construction Specialist: Plastering (Construction)

Total minimum credit value for this pathway is: 154 credits

91 credits for competence

51 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Plasterer	Working on a construction site, commercial or domestic areas applying wet finishes to walls, ceilings and floors. Carrying out complex work to given specification
Fibrous Plasterer	Working on a construction site or domestic and commercial premises to install fibrous plaster elements to given complex work specifications

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Plastering (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/3263/7	Pearson Edexcel	92	307	
C1b	603/3081/8	City & Guilds	91	374	
C1c	603/2370/x	Cskills Awards	91	304	

Knowledge qualifications available to this pathway

K1 - Level 3 Diploma in Plastering Solid					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8613/0	Cskills Awards	103	731	
K1b	601/1001/6	City & Guilds	51	473	

Knowledge qualifications available to this pathway (cont.)

K2 - Level 3 Diploma in Plastering Fibrous					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	600/8613/0	Cskills Awards	94	668	
K2b	601/1001/6	City & Guilds	51	473	

K3 - Edexcel Level 3 Diploma in Construction Occupations Plastering					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K3a	600/3582/1	Pearson Education Ltd	205	1600	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Plastering Credit 91-92 GLH 304- 374 is underpinned by:

- BTEC Level 3 Diploma in Construction Occupations Credit 205 GLH 1600 (K3a)
- City & Guilds Level 3 Diploma in Plastering –Solid or Fibrous Credit 51 GLH 473 (K1b) (K2b)
- Cskills Awards Level 3 Diploma in Plastering Solid Credit 103 GLH 731 (K1a)
- Cskills Awards Level 3 Diploma in Plastering Fibrous Credit 94 GLH 668 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation Apprenticeship (Level 2) in Plastering

Progression from this pathway

Plasterers have a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds, refurbishments and heritage work. This apprenticeship will enable progression to:

NVQ Level 6 Diploma in Construction Contracting Operations

NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the occupational area there are opportunities to progress into

occupational work supervision, management, technical areas or

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying
- Architecture/design
- Architectural Technology

UCAS points for this pathway: N/A

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 2: Roofing Occupations

Description of this pathway

Description of this pathway

Construction Specialist: Roofing Occupations (Construction)

Total minimum credit value for this pathway is: 249 credits

101 credits for competence

136 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Roof Slater and Tiler	Working on a construction site or domestic area on new roofs or repairing roofs using slates or tiles to complex specifications

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Roofing Occupations					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/9371/7	Pearson Edexcel	101	487	

Knowledge qualifications available to this pathway

K1 - Edexcel BTEC Level 3 Diploma in Construction Occupations Roofing					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/3582/1	Pearson Education Ltd	195	1410	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Roofing Occupations Credit 101-GLH 487-is underpinned by:

- BTEC Level 3 Diploma in Construction Occupations –Roofing Credit 195 GLH 1410 (K2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation Apprenticeship (Level 2) in Roofing Occupations

Progression from this pathway

Roof Slater and Tiler have a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds, refurbishments and heritage work. This apprenticeship will enable progression to:

NVQ Level 6 Diploma in Construction Contracting Operations

NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the occupational area there are opportunities to progress into

occupational work supervision, management, technical areas or

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying
- Building Surveying
- Building Control

UCAS points for this pathway: N/A

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 3: Stonemasonry

Description of this pathway

Description of this pathway

Construction Specialist: Stonemasonry (Construction)

Total minimum credit value for this pathway is: 143 credits

89 credits for competence

42 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Banker Mason	Working in a workshop shaping different components from sawn stone, using templates and drawings as a guide to produce complex stone for new and existing buildings. Intricate carving is carried out by the banker mason.

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Stonemasonry					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/7769/4	Cskills Awards	89	193	

Knowledge qualifications available to this pathway

K1 - Level 3 Diploma in Stonemasonry (Banker)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/8626/9	Cskills Awards	114	808	

K2 - Level 3 Diploma in Stonemasonry					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	601/3598/0	City & Guilds	42	447	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Stonemasonry Credit 89 GLH 193 is underpinned by:

- Cskills Awards Level 3 Diploma in Stonemasonry Banker Credit 114 GLH 808 (K1a)
- City & Guilds Level 3 Diploma in Stonemasonry Credit 42 GLH 447 (k2a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation Apprenticeship (Level 2) in Stonemasonry

Progression from this pathway

Stonemasonry has a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds, refurbishments and heritage work. This apprenticeship will enable progression to:

NVQ Level 6 Diploma in Construction Contracting Operations

NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the occupational area there are opportunities to progress into

occupational work supervision, management, technical areas or

HNC/HND

- Construction and the Built Environment
- Building Services Engineering
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying
- Architecture/design
- Architectural Technology
- Building Surveying

UCAS points for this pathway:

(No requirement specified)

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 4: Wall and Floor Tiling

Description of this pathway

Description of this pathway

Construction Specialist: Wall and Floor Tiling (Construction)

Total minimum credit value for this pathway is: 202 credits

69 credits for competence

121 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Wall and Floor Tiler	Working on a construction site, commercial or domestic site using coloured and textured tiles to decorate the inside of buildings, kitchens, bathrooms or working on large floors in factories, shopping centres and airports to complex specifications

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Wall and Floor Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/3994/2	Pearson Education Ltd	69	268	
C1b	600/3517/1	Cskills Awards	69	231	

Knowledge qualifications available to this pathway

K1 - Level 3 Diploma in Wall and Floor Tiling					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	500/4254/3	Cskills Awards	121	1210	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Wall and Floor Tiling Credit 69 GLH 268 is underpinned by:

- Cskills Awards Level 3 Diploma in Wall and Floor Tiling Credit 121 GLH 1210 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation Apprenticeship (Level 2) in Wall and Floor Tiling

Progression from this pathway

Wall and Floor Tillers have a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds, refurbishments and heritage work. This apprenticeship will enable progression to:

NVQ Level 6 Diploma in Construction Contracting Operations

NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the occupational area there are opportunities to progress into

occupational work supervision, management, technical areas or

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying
- Architecture/design
- Architectural Technology

UCAS points for this pathway: N/A

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 5: Heritage Skills

Description of this pathway

Description of this pathway

Construction Specialist: Heritage Skills (Construction)

Total minimum credit value for this pathway is: 198 credits

131 credits for competence

55 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Stonemason	Conserving or Restoring stonemasonry, setting out, erecting and repairing complex stonemasonry
Bricklayer	Conserving or Restoring Brickwork, setting out and erecting complex masonry structures
Painter and Decorator	Preparing and painting surfaces on Conservation or Restoration projects, Applying complex stencil designs, hanging wall coverings, brush graining and marbling effects in the workplace.
Wall and Floor Tiler	Conserving, Restoring or Maintaining Wall and Floor Tiles in the workplace, working on Conservation or Restoration projects
Plasterer	Producing Plastering Finishes on Conservation or Restoration projects in the workplace, restoring or repairing Solid plaster, restoring and repairing Fibrous plasterwork in the workplace.
Bench Joiner	Manufacturing complex shaped bespoke bench joinery products in the workplace for conservation or restoration projects.
Roof Slater and Tiler	Repairing and maintaining heritage roof coverings in the workplace, installing plain roof tiles to complex and non-standard roof formations in the workplace on conservation or restoration projects.

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Heritage Skills (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	601/1934/2	City & Guilds	94	314	N/A

Knowledge qualifications available to this pathway

K1 - NOCN Level 3 Diploma in Heritage Skills (Construction) Traditional Wood Occupations					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	601/1447/2	NOCN	55	550	

K2 - NOCN Level 3 Diploma in Heritage Skills (Construction) Traditional Craft Masonry					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K2a	601/1378/9	NOCN	62	615	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Heritage Skills Credit 131 GLH 438 is underpinned by:

- NOCN Level 3 Diploma in Heritage Skills Traditional Wood Occupations Credit 55 GLH 550
- Or
- NOCN Level 3 Diploma in Heritage Skills Traditional Craft Masonry Credit 62 GLH 615

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation Apprenticeship (Level 2) in Construction Building or Specialist

Progression from this pathway

There are a wide range of opportunities that apprentices can be involved with in a structured career path, such as refurbishments. This apprenticeship will enable progression to:

- NVQ Level 6 Diploma in Construction Contracting Operations
- NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas or:

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying
- Building Surveying
- Building Control

UCAS points for this pathway:

(No requirement specified)

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 6: Mastic Asphaltting

Description of this pathway

Description of this pathway

Construction Specialist: Mastic Asphaltting (Construction)

Total minimum credit value for this pathway is: 202 credits

104 credits for competence

86 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions.

Job title(s)	Job role(s)
Mastic Asphalter	Working on a construction site or in commercial or domestic premises applying or repairing Mastic Asphalt which offers waterproofing integrity for roofing, tanking and a damp-proof membrane in flooring and paving.

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Mastic Asphaltting (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	600/7816/9	Cskills Awards	104	336	

Knowledge qualifications available to this pathway

K1 - Level 3 Diploma in Mastic Asphaltting					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	600/9148/4	Cskills Awards	86	635	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

Level 3 NVQ Diploma in Mastic Asphaltting Credit 104 GLH 336 is underpinned by:

- Cskills Awards Level 3 Diploma in Mastic Asphaltting Credit 86 GLH 635 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Intermediate (Level 2) Apprenticeship in Construction Specialist: Mastic Asphaltting

This will be from a variety of routes, including:

- Progression from this pathway

Mastic Asphaltting has a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds and refurbishments. This apprenticeship will enable progression to:

- NVQ Level 6 Diploma in Construction Contracting Operations
- NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the chosen occupational area there are also opportunities to progress into occupational work supervision, management or technical support areas or:

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying

UCAS points for this pathway: N/A

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

Level 3, Pathway 7: Thermal Insulation

Description of this pathway

Description of this pathway

Construction Specialist: Thermal Insulation (Construction)

Total minimum credit value for this pathway is: 179 credits

92 credits for competence

75 credits for knowledge

12 credits for Essential Skills

Entry requirements for this pathway in addition to the framework entry requirements

There are no additional requirements other than the general entry conditions

Job title(s)	Job role(s)
Thermal Insulation Engineer	Applying complex and routine insulations and various finishes to complex shapes. Advanced sheet metal development to cover complex and non-routine shapes within the Insulation industry

Qualifications

Competence qualifications available to this pathway

C1 - Level 3 NVQ Diploma in Thermal Insulation (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total Qualification Time
C1a	601/1104/5	SQA	92	421	

Knowledge qualifications available to this pathway

K1 - Level 3 Diploma in Thermal Insulation (Construction)					
No.	Ref no.	Awarding organisation	Credit value	Guided learning hours	Total qualification time
K1a	6013923/7	SQA	75	790	

Combined qualifications available to this pathway

N/A

Relationship between competence and knowledge qualifications

SQA Level 3 NVQ Diploma in Thermal Insulation Credit 92 GLH 421 is underpinned by:

- SQA Level 3 Diploma in Thermal Insulation Credit 75 GLH 790 (K1a)

Transferable skills (Wales)

Essential skills (Wales)

Subject	Minimum Level
Communication	Level 2
Application of numbers	Level 2
ICT/Digital literacy	N/A

For a full list of available proxies for starts on or after 14th October 2016 please see section 35 of the current [SASW](#).

Progression routes into and from this pathway

Progression into this pathway

This will be from a variety of routes, including:

- previously worked in construction e.g. as a labourer
- Welsh Baccalaureate, including the Principal Learning qualification in Construction and the Built
- Environment at Foundation, Intermediate and Advanced.
- Essential Skills Wales Application of Number and Communication or any of the wider Key Skills
- NVQ Level 1 in a construction occupation
- A Levels and GCSEs
- work experience and a positive attitude
- Pre-Apprenticeship Learning and Pathway to Apprenticeships and 14-19 learning
- Young Recruits Programme
- Foundation (Level 2) Apprenticeship in Thermal Insulation

Progression from this pathway

Thermal Insulation has a wide range of opportunities that apprentices can be involved with in a structured career path, such as new builds for storage and refurbishments of existing storage, Vessels and associated equipment. This apprenticeship will enable progression to:

- NVQ Level 4 Construction Site Management
- NVQ Level 6 Diploma in Construction Site Management

After gaining work experience in the chosen occupational area there are also opportunities to

progress into occupational work supervision, management or technical support areas or:

HNC/HND

- Construction and the Built Environment
- Construction
- Construction Management

Foundation Degree

- Construction and the Built Environment
- Construction Management
- Conservation and Restoration
- Quantity Surveying

UCAS points for this pathway: N/A

Employee rights and responsibilities

There is no requirement to achieve ERR in this framework pathway.

Additional employer requirements

(No requirement specified)

The remaining sections apply to all levels and pathways within this framework.

How equality and diversity will be met

The under-representation of women and ethnic minorities remains a priority issue for the industry. Labour force statistics show that when compared with the workforce as a whole, the sector remains amongst the most gender imbalanced in the economy.

Whilst, the proportion of Black and Minority Ethnic (BME) workers in construction employment has gradually risen over the past decade to represent 5% of the construction workforce in England, this compares poorly with the wider working population.

CITB-ConstructionSkills responsibility as an industry leader

We live in a diverse society that is multi cultural and multi-lingual, where everyone is different and has something different to bring to society and the workplace. Construction is an industry which requires a variety of different skills and abilities and it is important that people from different backgrounds, life experiences and abilities are employed within the sector to enable us to achieve the high skill levels needed to be world leaders in the industry.

CITB-ConstructionSkills is working to attract and support the best qualified people to work in the sector.

As a partner organisation of the Sector Skills Council for the construction industry and an Industry Training Board we encourage construction companies to employ the best qualified person for the job regardless of age, disability, gender-reassignment, marriage or civil partnership, pregnancy and maternity, race, religion and belief, sex (gender), sexual orientation or socio-economic background. We will also challenge out-of-date practices and promote equality and the business case for diversity to construction companies by working with our partners and government.

In Wales, CITB-ConstructionSkills will meet the requirements of the Welsh Language Act and provide services explained in the CITB-ConstructionSkills' Welsh Language Scheme.

Good Practice for Learning Providers – Learner Monitoring

Equality and diversity includes social and educational inclusion and tackles equality of opportunity. This goes further than providing 'equal access' to participation. In practice this means all learning providers should:

- actively promote positive relationships and respect for both staff and learners
- understand and respect differences between people
- take positive action to tackle unlawful and unfair discrimination, inequality and unfairness
- adopt practices that make the best use of the differing skills and talents of individuals
- focus on improving outcomes that raise standards and improve lives.

The two operating principles for inspection and regulation activity relating to equality and diversity are:

- how effectively a provider is narrowing the achievement gap between different groups of people
- how effectively a provider actively promotes equality and diversity and tackles discrimination.

This will be measured against how effectively:

- the provider assesses the impact of its work in relation to equality and diversity and has taken appropriate action in response to its findings
- the provider ensures the effectiveness of training in equality and diversity so that leaders, managers, governors or supervisory bodies, staff and learners understand their roles in relation to equality and diversity.

The minimum expected key evidence will be:

- evidence of actions and impact relating to the two operating principles, giving due regard to all equality strands (protected characteristics)
- the effectiveness of staff training in equality and diversity (assessed through staff awareness and evidence in their work)
- how effectively the provider manages learner complaints
- the progress, development and performance of different groups of learners
- arrangements for consulting with users and stakeholders
- how outcomes of impact assessment have led to improvement.

External 'Fairness, Respect and Inclusion' Leadership Strategy

Aim

To lead the construction and built environment sector in improving its performance around Fairness, Respect and Inclusion so that the sector can actively promote equality of opportunity for everyone and attract and retain the quality people it needs from a diversity of backgrounds.

Objectives

- To challenge the sector as to how it can embrace fairness, respect and inclusion.
- To lead the fairness respect and inclusion agenda in the sector.
- To make the business case that fairness, respect and inclusion is good for business in terms of improving performance and saving costs.
- To help and support the sector in meeting the current and emerging legislation around Equality and Diversity.
- To identify, initiate and promote best practice across the sector.
- To provide accurate and authoritative LMI for the sector on equality and diversity and the protected characteristics.

- To ensure that fairness, respect and inclusion are integrated into the CITB-ConstructionSkills IAG strategy, action plans, policies and procedures.
- To ensure that fairness respect and inclusion are integrated into the CITB-ConstructionSkills Qualifications strategy, action plans, policies and procedures.
- To work in partnership with external groups.
- To develop products and services that will support the Fairness, Respect and Inclusion agenda in industry.
- To launch an equality standard for the sector.

ConstructionSkills requirements of WBLP as stipulated by ConstructionSkills Welsh Language Scheme

Services provided in English or Welsh will be of an equally high standard and equally prompt. When assessing and measuring the standards and effectiveness of its service in Welsh, ConstructionSkills will employ exactly the same “performance indicators” as those utilised with regard to its services in English.

Welsh language provision and the Welsh dimension, Estyn requirement 2.1.3

There will be considerable variation in the expectation of providers to meet learners’ Welsh language needs. Providers should consider how well they meets the needs of learners who have Welsh as their first language and/or undertaken their training either through the medium of Welsh or bilingually.

Providers should judge the extent to which they promotes the development of learners’ knowledge and understanding of the cultural, economic, environmental, historical and linguistic characteristics of Wales.

Welsh language, Estyn requirement 1.1.5

In coming to an overall judgement on learners’ Welsh language skills, providers should consider what it is reasonable to expect taking account of the linguistic background of learners, employers and context of the area they serve.

Providers will need to consider the learners’ starting point; and the progress that they make in relation to this; and learners in the context of the aims and policy of the provider in relation to its Welsh Language Scheme.

Consideration should be made to the proportion of learners who obtain qualifications through the medium of Welsh, where appropriate.

With regards to Welsh Language provision providers should strive to attain at least a good standard of provision through the Medium of Welsh as defined by Estyn

On and off the job training (Wales)

Summary of on- and off-the-job training

The total amount of on and off the job training hours for each pathway also includes 100 training hours for Essential Skills and ERR

Foundation (Level 2)

Pathway 1

Cskills Awards

Accessing and Rigging (Scaffolding) 1007 training hours over a minimum period of 18 months

Accessing and Rigging (Steeple Jack) 1054 training hours over a minimum period of 18 months

Accessing and Rigging (Lightning Conductor Engineer) 1103 training hours over a minimum period of 18 months

Pearson Edexcel

Accessing and Rigging (Scaffolding) 524 training hours over a minimum period of 18 months

City & Guilds

Accessing and Rigging (Scaffolding using Pearson Edexcel) 524 training hours over a minimum period of 18 months

Pathway 2

Cskills Awards

Waterproof Membrane Roofing Systems 1104 training hours over a minimum period of 18 months

Pearson Edexcel

Waterproof Membrane Roofing Systems 534 training hours over a minimum period of 18 months

Pathway 3

Cskills Awards

Cladding Occupations (Roof Sheeting and Cladding) 1074 Training hours TQT 670 over a minimum period of 18 months

Pearson Edexcel

Cladding Occupations (Roof Sheeting and Cladding using Cskills Awards) 1074 training hours
TQT 670 over a minimum period of 18 Months

Pathway 4

Cskills Awards

Wall and Floor Tiling 697 training hours over a minimum period of 18 months

City & Guilds

Wall and Floor Tiling (Diploma) 639 training hours over a minimum period of 18 months

Wall and Floor Tiling (Extended Diploma) 961 training hours over a minimum period of 18 months

Pearson Edexcel

Wall and Floor Tiling 697 training hours (using Cskills Awards), 844 training hours (using SQA)
639 training hours and 961 training hours (using City & Guilds)

Pathway 5

Cskills Awards

Fitted Interiors 662 training hours over a minimum period of 18 months

Pathway 6

Cskills Awards

Floorcovering 1246 training hours over a minimum period of 18 months

City & Guilds

Floorcovering 1071 training hours (using Cskills Awards) 1034 training hours (using SQA) over
a minimum period of 18 months

Pearson Edexcel

Pearson Edexcel

Wall and Floor Tiling 699 training hours (using Cskills Awards), 846 training hours (using SQA)
641 training hours and 963 training hours (using City & Guilds)

Pathway 7

Cskills Awards

Interior Systems (Partitioning) (Diploma) 773 training hours over a minimum period of 18 months

Interior Systems (Dry Lining) (Diploma) 773 training hours over a minimum period of 18 months

months

Interior Systems (Access Flooring) (Diploma) 780 training hours over a minimum period of 18 months

Interior Systems (Ceiling Fixing) (Certificate) 734 training hours over a minimum period of 18 months

Interior Systems (Dry Lining) (Certificate) 564 training hours over a minimum period of 18 months

City & Guilds

Interior Systems (Diploma) 764 training hours over a minimum period of 18 months

Interior Systems (Certificate) 734 training hours over a minimum period of 18 months

Pearson Edexcel

Interior Systems (Diploma) 800 training hours (using Cskills Awards), 607 training hours (using SQA) over a minimum period of 18 months

Interior Systems (Certificate) 734 training hours (using Cskills Awards), 541 training hours (using SQA) over a minimum period of 18 months

NOCN

Interior Systems Diploma 857 training hours over a recommended period of 18 months

Interior Systems Certificate 827 training hours over a recommended period of 18 months

Pathway 8

Cskills Awards

Mastic Asphaltting 960 training hours over a minimum period of 18 months

Pearson Edexcel

Mastic Asphaltting 1123 training hours over a minimum period of 18 months

Pathway 9

Cskills Awards

Plastering 1177 training hours TQT 560 over a minimum period of 18 months

Pearson Education Ltd

Plastering 564 training hours over a minimum period of 18 months

City & Guilds

Plastering Diploma 879 training hours over a minimum period of 18 months

Plastering (Extended Diploma) 1082 training hours over a minimum period of 18 months

Pathway 10

Cskills Awards

Roofing Occupations (Roof Slating and Tiling) 937 training hours TQT 380 over a minimum period of 18 months

Pearson Edexcel Ltd

Roofing Occupations (Roofing and Tiling) 558 training hours TQT 380 over a minimum period of 18 months

City & Guilds

Roofing Occupations (Roofing and Tiling using Pearson Edexcel) 558 training hours over a minimum period of 18 months

Pathway 11

Cskills Awards

Stonemasonry (Banker Mason) 910 training hours over a minimum period of 18 months

City & Guilds

Stonemasonry 716 training hours (Using Cskills Awards NVQ) over a minimum period of 18 months

Pathway 12

ABBE

Insulation and Building Treatments (External Wall Insulation -Boarder) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (External Wall Insulation -Finisher) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Cavity Wall Insulation) 319 training hours over a minimum period of 12 months

Insulation and Building Treatments (Loft Insulation) 312 training hours over a minimum period of 12 months

Insulation and Building Treatments (Insulate Framed Sections of Buildings) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Internal Insulation) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Draught-proofing) 299 training hours over a minimum period of 12 months

City and Guilds

Insulation and Building treatments Diploma 584 training hours over a minimum period of 12

months

Insulation and Building treatments Certificate 494 training hours over a minimum period of 12 months

Industry Qualifications (IQ)

Insulation and Building Treatments (External Wall Insulation -Boarder) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (External Wall Insulation -Finisher) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Cavity Wall Insulation) 319 training hours over a minimum period of 12 months

Insulation and Building Treatments (Loft Insulation) 312 training hours over a minimum period of 12 months

Insulation and Building Treatments (Insulate Framed Sections of Buildings) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Internal Insulation) 322 training hours over a minimum period of 12 months

Insulation and Building Treatments (Draught-proofing) 299 training hours over a minimum period of 12 months

Pathway 13

Pearson Education Ltd

Thermal Insulation 883 training hours over a minimum period of 18 months

Thermal Insulation 712 training hours over a minimum period of 18 months

SQA

Thermal Insulation 672 training over a minimum period of 18 months

City and Guilds

Thermal Insulation 883 training hours over a minimum period of 18 months

Apprenticeship (Level 3)

Pathway 1

Cskills Awards

Plastering (Solid) 1135 training hours TQT 910 over a minimum period of 30 months

Plastering (Fibrous) 1072 training hours TQT 910 over a minimum period of 30 months

Pearson Edexcel

Plastering 2007 training hours over a minimum period of 30 months

City & Guilds

Plastering Solid 947 training hours over a minimum period of 30 Months

Plastering Fibrous 947 training hours over a minimum period of 30 Months

Pathway 2

Pearson Edexcel

Roofing Occupations (Roof Slating and Tiling) 1997 training hours over a minimum of 30 months

Pathway 3

Cskills Awards

Stonemasonry (Banker Mason) 1101 training hours over a minimum period of 30 months

City & Guilds

Stonemasonry 740 training hours over a minimum period of 30 months

Pathway 4

Cskills Awards

Wall and Floor Tiling 1541 training hours over a minimum period of 30 months

Pathway 5

NOCN

Heritage Skills Traditional Wood Occupations 1088 training hours over a minimum period of 30 months

Heritage Skills Traditional Craft Masonry Occupations 1153 training hours over a minimum period of 30 months

City & Guilds

Heritage Skills Traditional Wood Occupations 964 training hours over a minimum period of 30 months (using NOCN knowledge qualification)

Heritage Skills Traditional Craft Masonry Occupations 1029 training hours over a minimum period of 30 months using NOCN knowledge qualification)

Pathway 6

Cskills Awards

Mastic Asphaltting 1071 training hours over a minimum period of 30 months

Pathway 7

SQA

Thermal Insulation 1411 training hours over a minimum period of 30 months

Off-the-job training

Off-the-job training is defined as time for learning activities away from normal work duties. For this framework the amount of off-the-job training also includes 100 training hours for Essential Skills and ERR as follows:

Foundation (Level 2)

Pathway 1

Cskills Awards

Accessing and Rigging (Scaffolding) 765 training hours

Accessing and Rigging (Steeple Jack) 835 training hours

Accessing and Rigging (Lightning Conductor Engineering) 850 training hours

Pearson Education Ltd

Construction Occupations – Scaffolding 340 training hours

Pathway 2

Cskills Awards

Applied Waterproof Membranes (Built-up Bituminous Roofing) 910 training hours

Pearson Education Ltd

Construction Occupations Built-up Felt Roofing 340 training hours

Pathway 3

Cskills Awards

Cladding Occupations (Roof Sheeting and Cladding) 850 training hours

Pathway 4

Cskills Awards

Wall and Floor Tiling 593 training hours

City & Guilds

Wall and Floor Tiling (Diploma) 535 training hours off the job

Wall and Floor Tiling (Extended Diploma) 857 training hours off the job

Pathway 5

Cskills Awards

Fitted Interiors 545 training hours

Pathway 6

Cskills Awards

Floorcovering 697 training hours

Pathway 7

Cskills Awards

Interior Systems (Partitioning Diploma) 673 training hours

Interior Systems (Dry Lining Diploma) 497 training hours

City & Guilds

Interior Systems (Dry Lining) 540 training hours

NOCN

Interior Systems (Dry Lining) 497 training hours off the job

Pathway 8

Cskills Awards

Mastic Asphalting 777 training hours

Pathway 9

Cskills Awards

Plastering 889 training hours

Pearson Education Ltd

Construction Occupations - Plastering 440 training hours

City & Guilds

Plastering (Diploma) 621 training hours off the job

Plastering (Extended Diploma) 958 training hours off the job

Pathway 10

Cskills Awards

Roofing Occupations (Roof Slating and Tiling) 809 training hours

City & Guilds

Roofing Occupations (Roof Slating and Tiling) 560 training hours off the job

Pearson Education Ltd

Construction Occupations – Roof Slating and Tiling 430 training hours

Pathway 11

Cskills Awards

Stonemasonry (Banker Mason) 753 training hours

City & Guilds

Stonemasonry 559 training hours

Pathway 12

ABBE

- Insulation and Building Treatments (External Wall Insulation-Boarder) 225 training hours
- Insulation and Building Treatments (External Wall Insulation-Finisher) 225 training hours
- Insulation and Building Treatments (Cavity Wall Insulation) 225 training hours
- Insulation and Building Treatments (Loft Insulation) 225 GLH training hours
- Insulation and Building Treatments (Insulate Framed Sections of Buildings) 225 training hours
- Insulation and Building Treatments (Internal Insulation) 225 training hours
- Insulation and Building Treatments (Draught-proofing) 225 training hours

City and Guilds

- Insulation and Building Treatments External Wall Insulation (Boarder) 380 training hours
- Insulation and Building Treatments External Wall Insulation (Finisher) 380 training hours
- Insulation and Building Treatments External Wall Insulation (Boarder/Finisher) 380 GLH
- Insulation and Building Treatments (Cavity Wall) 380 training hours
- Insulation and Building Treatments (Loft Insulation) 380 training hours
- Insulation and Building Treatments (Draught-proofing) 380 training hours

Industry Qualifications

- Insulation and Building Treatments (External Wall Insulation-Boarder) 225 training hours off the job
- Insulation and Building Treatments (External Wall Insulation-Finisher) 225 training hours off the job
- Insulation and Building Treatments (Cavity Wall Insulation) 225 training hours off the job
- Insulation and Building Treatments (Loft Insulation) 225 training hours off the job
- Insulation and Building Treatments (Insulate Framed Sections of Buildings) 225 training hours off the job
- Insulation and Building Treatments (Internal Insulation) 225 training hours off the job
- Insulation and Building Treatments (Draught-proofing) 225 training hours off the job

Pathway 13

Pearson Education Ltd

- Thermal Insulation 335 training hours

City and Guilds

- Thermal Insulation 335 training hours

SQA

- Thermal Insulation 335 training hours

Apprenticeship (Level 3)

Pathway 1

Cskills Awards

Plastering (Solid) 831 training hours

Plastering (Fibrous) 768 training hours

Pearson Education Ltd

Construction Occupations - Plastering 1700 training hours

City & Guilds

Plastering (Solid) 573 training hours off the job

Plastering (Fibrous) 573 training hours off the job

Pathway 2

Pearson Education Ltd

Construction Occupations – Roofing 1510 training hours

Pathway 3

Cskills Awards

Stonemasonry (Banker Mason) 908 training hours

City & Guilds

Stonemasonry 547 training hours

Pathway 4

Cskills Awards

Wall and Floor Tiling 1310 training hours

Pathway 5

NOCN

Heritage Skills Traditional Wood Occupations 650 GLH off the job

Heritage Skills Traditional Craft Masonry Occupations 715 GLH off the job

City & Guilds (using NOCN knowledge qualifications)

Heritage Skills Traditional Wood Occupations 650 training hours

Heritage Skills Traditional Craft Masonry Occupations 715 training hours

Pathway 6

Cskills Awards

Mastic Asphaltting 735 training hours

Pathway 7

SQA

Thermal Insulation 890 GLH training hours

How this requirement will be met

Training hours delivered under an apprenticeship agreement may vary depending on the previous experience and attainment of the apprentice. The amount of off-the-job training required to complete the apprenticeship under the apprenticeship agreement may then be reduced accordingly, provided the total number of off-the-job hours for this framework can be verified for apprenticeship certification.

Previous attainment

Where a learner enters an apprenticeship agreement having previously attained parts or all of the relevant qualifications, this prior learning needs to be recognised using either QCF credit transfer for achievements within the QCF; or through recording of exemptions for certificated learning outside of the QCF, for example Principal Learning qualifications.

For apprentices who have already achieved the relevant qualifications, they must have been certificated within one year of applying for the Foundation Apprenticeship Certificate.

Previous experience

Where a learner enters an apprenticeship agreement with previous work-related experience, this prior learning needs to be recognised [see QCF Guidance on Claiming Credit for further details]. To count towards apprenticeship certification, previous experience must be recorded using the appropriate Awarding Organisation's QCF „Recognition of Prior Learning? procedures and the hours recorded may then count towards the off-the-job hours required to complete the apprenticeship.

For apprentices with prior un-certificated learning experience, the off-the-job learning must have been acquired within one year of application for the Foundation Apprenticeship Certificate, or have been continuously employed in the relevant job role within the industry for three years.

Off the job training needs to:

- be planned, reviewed and evaluated jointly between the apprentice and a tutor, teacher, mentor or manager
- allow access as and when required by the apprentice either to a tutor, teacher, mentor or manager
- be delivered during contracted working hours
- be delivered through one or more of the following methods: individual and group teaching, e-learning, distance learning, coaching; mentoring, feedback and assessment;

collaborative/networked learning with peers, guided study and induction.

Off-the-job training must be formally recorded, either in a diary, workbook, portfolio, or be verified by attendance records. This evidence needs to be checked and signed by the assessor and the employer.

Additional guidance – for each pathway also includes 100 training hours for Essential Skills and ERR

Foundation Apprenticeship (Level 2)

Mentoring and appraisals are built into the training hours in each training qualification

Pathway 1

Cskills Awards

765 training hours – Accessing and Rigging (Scaffolding) apprentices will attend a training centre (on block or day release) to learn how to erect and dismantle scaffolding in a training environment. The training is very much towards safety when erecting and dismantling scaffold and follows Construction Scaffolding Record Scheme (CSRS) requirements.

835 training hours – Accessing and Rigging (Steeple Jack) apprentices will attend a training centre (on block or day release) to learn how to gain access to steeples and chimneys to be able to erect and install access equipment. The training is very much towards safety when gaining access to be able to erect install access equipment.

850 training hours – Accessing and Rigging (Lightning Conductor Engineering) apprentices will attend a training centre (on block or day release) to learn how to install and maintain earthing protection in a training environment.

Pearson Education Ltd

340 training hours – Accessing and Rigging (Scaffolding) apprentices will attend a training centre (on block or day release) to learn how to erect and dismantle scaffolding in a training environment. The training is very much towards safety when erecting and dismantling scaffold and follows Construction Scaffolding Record Scheme (CSRS) requirements.

Pathway 2

Cskills Awards

910 training hours – Applied Waterproof Membranes (Built-up Bituminous Roofing) apprentices will attend a training centre (on block or day release) to learn aspects of built up bituminous roofing and the use of bitumen and its application in a training environment.

Pearson Education

340 training hours – Applied Waterproof Membranes (Built-up Bituminous Roofing) apprentices will attend a training centre (on block or day release) to learn aspects of built up bituminous roofing and the use of bitumen and its application in a training environment.

Pathway 3

Cskills Awards

850 training hours – Cladding Occupations (Roof Sheeting and Cladding) apprentices will attend a training centre (on block or day release) to learn how to apply roof sheeting and cladding to building structures or roofs in a training environment.

Pathway 4

Cskills Awards

593 training hours – Wall and Floor Tiling apprentices will attend a training centre (on block or day release) to learn how to set out and lay tiles to specification in a training environment. All wall and floor tiling apprentices will be trained in the use of abrasive wheels to ensure they have knowledge and understanding of this type of equipment.

City and Guilds

535 training hours – Wall and Floor Tiling (Diploma) this is for apprentices who have had experience in the workplace, apprentices will attend a training centre (on block or day release) to learn how to (prepare background surfaces for tiling, form sand and cement screeds, tile wall and floor surfaces, understand the principles of building) in a training environment.

857 training hours – Wall and Floor Tiling (Extended Diploma) this is for apprentices who have no experience of the workplace, apprentices will attend a training centre (on block or day release) to learn how to (prepare background surfaces for tiling, set out tiling, mix tiling materials, handle and store materials, form sand and cement screeds, tile wall and floor surfaces, understand the principles of building) in a training environment.

Pathway 5

Cskills Awards

545 training hours – Fitted Interior apprentices will attend a training centre (on block or day release) to learn aspects of fitting kitchen, bathroom and bedroom furniture from flat packs or bespoke units in a training environment.

Pathway 6

Cskills Awards

697 training hours – Floorcovering apprentices will attend a training centre (on block or day release) to learn aspects of floor covering such as textile, impervious, wood and stone coverings in a training environment.

Pathway 7

Cskills Awards

673 training hours – Interior Systems apprentices will attend a training centre (on block or day release) to learn aspects of ceiling fixing (suspended ceilings), partitions (room dividers), access flooring (installing raised floors) and dry lining (putting in place plasterboard and wall board) in a training environment.

497 training hours – Interior Systems Dry Lining apprentices will attend a training centre (on

block or day release) to learn aspects of dry lining (dry finishes such as plasterboard and wall board that are fixed and joined ready to receive decorative finishes) in a training environment.

City & Guilds

540 training hours – Interior Systems Dry Lining apprentices will attend a training centre (on block or day release) to learn aspects of dry lining (dry finishes such as plasterboard and wall board that are fixed and joined ready to receive decorative finishes) in a training environment.

NOCN

497 training hours – Interior Systems Dry Lining apprentices will attend a training centre (on block or day release) to learn installation of dry lining partitions and dry lining encasements, learn how to finish dry lining joints and apply finishing plaster to dry lining surfaces in a training environment.

Pathway 8

Cskills Awards

777 training hours – Mastic Asphaltting apprentices will attend a training centre (on block or day release) to learn aspects of applying asphalt to roofs, floors, walls and around water tanks to stop the ingress of water and moisture in a training environment.

Pathway 9

Cskills Awards

889 training hours – Plastering apprentices will attend a training centre (on block or day release) to learn aspects of solid plastering (applying wet finishes to walls, ceilings and floors) and fibrous plastering (producing moulds for decorations for ceilings and walls) in a training environment.

Pearson Education Ltd

440 training hours – Plastering apprentices will attend a training centre (on block or day release) to learn aspects of solid plastering (applying wet finishes to walls, ceilings and floors) and fibrous plastering (producing moulds for decorations for ceilings and walls) in a training environment.

City & Guilds

621 training hours – Plastering (Diploma) is for apprentices who have had experience in the workplace, apprentices will attend a training centre (on block or day release) to learn aspects of plastering (fix dry lining and plasterboard, apply plastering materials to interior and exterior surfaces, lay sand and cement screeds, produce reverse moulds for fibrous work, casting and fixing fibrous work) in a training environment.

958 training hours – Plastering (Extended Diploma) is for apprentices who have had no experience in the workplace, apprentices will attend a training centre (on block or day release) to learn aspects of plastering (preparing backgrounds and mixing material, applying floating coats to walls, applying setting coats, fix dry lining and plasterboard, apply plastering materials to interior and exterior surfaces, lay sand and cement screeds, produce reverse moulds for

fibrous work, casting and fixing fibrous work) in a training environment.

Pathway 10

Cskills Awards

809 training hours – Roofing Occupations (Roof Slating and Tiling) apprentices will attend a training centre (on block or day release) to learn how to apply slates and tiles to roofs in a training environment.

City & Guilds

560 GLH – Roofing Occupations (Roof Slating and Tiling) apprentices will attend a training centre (on block or day release) to learn how to apply slates and tiles to roofs in a training environment.

Pearson Education Ltd

430 training hours – Roofing Occupations (Roof Slating and Tiling) apprentices will attend a training centre (on block or day release) to learn how to apply slates and tiles to roofs in a training environment.

Pathway 11

Cskills Awards

653 training hours – Stonemasonry (Banker Mason) apprentices will attend a training centre (on block or day release) to learn how to use templates and drawings to produce carved stone in a training environment.

City & Guilds

559 GLH – Stonemasonry apprentices will attend a training centre (on block or day release) to learn how to use templates and drawings to produce carved stone in a training environment.

Pathway 12

ABBE

225 training hours – Insulation and Building Treatments (External Wall Insulation-Boarder) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to external walls in a training environment.

225 training hours – Insulation and Building Treatments (Cavity Wall Insulation) apprentices will attend a training centre (on block or day release) to learn how to inject insulation materials between inner and outer walls in a training environment.

225 training hours – Insulation and Building Treatments (Loft Insulation) apprentices will attend a training centre (on block or day release) to learn how to lay loft insulation in a training environment.

225 training hours – Insulation and Building Treatments (Insulate Framed Sections of Buildings) apprentices will attend a training centre (on block or day release) to learn how to fit

insulation material to framed sections of buildings in a training environment.

225 training hours – Insulation and Building Treatments (Internal Insulation) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to internal walls in a training environment.

225 training hours – Insulation and Building Treatments (Draught-proofing) apprentices will attend a training centre (on block or day release) to learn how to carry out draught-proofing to buildings in a training environment.

City and Guilds

380 training hours – Insulation and Building Treatments (External Wall Insulation-Boarder) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to external walls in a training environment.

380 training hours – Insulation and Building Treatments (External Wall Insulation-Finisher) apprentices will attend a training centre (on block or day release) to learn how to finish insulation material to external walls in a training environment.

380 training hours – Insulation and Building Treatments (External Wall Insulation-Boarder/Finisher) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to external walls in a training environment.

380 training hours – Insulation and Building Treatments (Cavity Wall Insulation) apprentices will attend a training centre (on block or day release) to learn how to inject insulation materials between inner and outer walls in a training environment.

380 training hours – Insulation and Building Treatments (Loft Insulation) apprentices will attend a training centre (on block or day release) to learn how to lay loft insulation in a training environment.

380 training hours – Insulation and Building Treatments (Draught-proofing) apprentices will attend a training centre (on block or day release) to learn how to carry out draught-proofing to buildings in a training environment.

Industry Qualifications

225 training hours – Insulation and Building Treatments (External Wall Insulation-Boarder) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to external walls in a training environment.

225 training hours – Insulation and Building Treatments (External Wall Insulation-Finisher) apprentices will attend a training centre (on block or day release) to learn how to finish insulation material to external walls in a training environment.

225 training hours – Insulation and Building Treatments (Cavity Wall Insulation) apprentices will attend a training centre (on block or day release) to learn how to inject insulation materials between inner and outer walls in a training environment.

225 training hours – Insulation and Building Treatments (Loft Insulation) apprentices will attend a training centre (on block or day release) to learn how to lay loft insulation in a training environment.

225 training hours – Insulation and Building Treatments (Insulate Framed Sections of

Buildings) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to framed sections of buildings in a training environment.

225 training hours – Insulation and Building Treatments (Internal Insulation) apprentices will attend a training centre (on block or day release) to learn how to fit insulation material to internal walls in a training environment.

225 training hours – Insulation and Building Treatments (Draught-proofing) apprentices will attend a training centre (on block or day release) to learn how to carry out draught-proofing to buildings in a training environment.

Pathway 13

Pearson Education Ltd

335 training hours – Thermal Insulation apprentices will attend a training centre (on block or day release) to learn how to apply thermal insulation to vessels, pipes and tanks in a training environment.

City and Guilds

335 training hours – Thermal Insulation apprentices will attend a training centre (on block or day release) to learn how to apply thermal insulation to vessels, pipes and tanks in a training environment.

SQA

335 training hours – Thermal Insulation apprentices will attend a training centre (on block or day release) to learn how to apply thermal insulation to vessels, pipes and tanks in a training environment.

Evidence of off the job training hours Foundation (Level 2)

- Level 2 Diploma/Certificate in the training qualification issued by an Awarding Organisation.
- Level 1 Certificates for Essential Skills for Application of Number and Communication
- ERR certificate that meets the requirements as listed in this framework.

Apprenticeship (Level 3) off-the-job learning will be comprised of:

Additional guidance – for each pathway also includes 100 training hours for Essential Skills and ERR

Mentoring and appraisals are built into the training hours in each training qualification.

Pathway 1

Cskills Awards

831 training hours – Plastering (Solid) apprentices will attend a training centre (on block or day release) to learn how to apply wet finishes to walls, ceilings and floors to complex requirements in a training environment.

768 training hours – Plastering (Fibrous) apprentices will attend a training centre (on block or day release) to learn aspects of complex ornamental plasterwork for decorations on ceilings

and walls in a training environment.

Pearson Education Ltd

1700 training hours - Plastering apprentices will attend a training centre (on block or day release) to learn how to apply wet finishes to walls, ceilings and floors to complex requirements in a training environment.

City & Guilds

573 training hours – Plastering (Solid) apprentices will attend a training centre (on block or day release) to learn how to apply wet finishes to walls, ceilings and floors to complex requirements in a training environment.

573 training hours – Plastering (Fibrous) apprentices will attend a training centre (on block or day release) to learn aspects of complex ornamental plasterwork for decorations on ceilings and walls in a training environment.

Pathway 2

Pearson Education Ltd

1510 training hours - Roofing Occupations (Roof Slating and Tiling) apprentices will attend a training centre (on block or day release) to learn aspects of complex work for roof slating and tiling in a training environment.

Pathway 3

Cskills Awards

908 training hours – Stonemasonry (Banker Mason) apprentices will attend a training centre (on block or day release) to learn aspects of banker masonry (producing complex carved stone) in a training environment.

City & Guilds

547 training hours – Stonemasonry apprentices will attend a training centre (on block or day release) to learn aspects of banker masonry (producing complex carved stone and Fixing) in a training environment.

Pathway 4

Cskills Awards

1310 training hours – Wall and Floor Tiling apprentices will attend a training centre (on block or day release) to learn complex setting out for the laying of wall and floor tiles in kitchens, bathrooms and to large floor areas in a training environment.

Pathway 5

NOCN

650 training hours – Heritage Skills Traditional Wood apprentices will attend a training centre (on block or day release) to learn how to carry out complex conservation and restoration work in the chosen occupation in a training environment.

715 training hours – Heritage Skills Traditional Craft Masonry apprentices will attend a training centre (on block or day release) to learn how to carry out complex conservation and

restoration work in the chosen occupation in a training environment.

City & Guilds (using NOCN knowledge qualifications)

550 training hours – Heritage Skills Traditional Wood apprentices will attend a training centre (on block or day release) to learn how to carry out complex conservation and restoration work in the chosen occupation in a training environment.

615 training hours – Heritage Skills Traditional Craft Masonry apprentices will attend a training centre (on block or day release) to learn how to carry out complex conservation and restoration work in the chosen occupation in a training environment.

Pathway 6

Cskills Awards

735 training hours –Mastic Asphaltting apprentices will attend a training centre (on block or day release) to learn how to prepare background surfaces to receive mastic asphalt, apply mastic asphalt to a range of complex surfaces such as curved and domed, and learn how to produce a range of finishes when applying to floors so that a highly polished finish can be achieved such as marble and granite.

Pathway 7

SQA

890 GLH – Thermal Insulation Engineer apprentices will attend a training centre (on block or day release) to learn how to apply complex thermal insulation to vessels, pipes and tanks, They will also be trained in advanced sheet metal development to cover complex and non-routine shapes in a training environment.

Evidence of off the job training hours Apprenticeship (Level 3)

- Level 3 Diploma/Certificate in the training qualification issued by an Awarding Organisation.
- Level 2 Certificates for Essential Skills for Application of Number and Communication
- ERR certificate that meets the requirements as listed in this framework.

On-the-job training

On the job training is defined as skills, knowledge and competence gained within normal working hours. For this framework, the amount of on-the-job is as follows

Foundation Apprenticeship (Level 2)

Cskills Awards

242 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Accessing

Operations and Rigging- Scaffolding)

219 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Accessing Operations and Rigging- Steeple-jacking)

253 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Accessing Operations and Rigging- Lightning Conductor Engineer)

194 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Waterproof Membrane Roofing Systems)

224 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Cladding Occupations)

104 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Wall and Floor Tiling)

117 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Fitted Interiors)

549 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Floorcovering)

100 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Interior Systems-Partitioning)

100 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Interior Systems-Dry Lining Fixing)

107 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Interior Systems-Access Flooring)

61 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Certificate in Interior Systems-Ceiling Fixing)

67 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Certificate in Interior Systems-Dry Lining Finishing)

183 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Mastic Asphalting)

188 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Plastering)

294 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Roofing Occupations-Roof Slater and Tiler)

274 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Roofing Occupations-Thatching)

157 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Stonemasonry)

Pearson Education Ltd

184 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Accessing Operations and Rigging)

194 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Waterproof Membranes Roofing Systems)

228 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Cladding Occupations)

104 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Wall and Floor Tiling)

117 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Fitted Interiors)

549 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Floorcovering)

127 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Interior Systems)

61 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Certificate in Interior Systems)

183 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Mastic Asphalting)

124 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Plastering)

128 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Roofing Occupations)

157 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Stonemasonry)

548 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Thermal Insulation)

377 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Thermal

Insulation)

ABBE

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – External Wall Insulation -Boarder)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – External Wall Insulation -Finisher)

94 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Cavity Wall Insulation)

87 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Loft Insulation)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Insulate Framed Sections of Buildings)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Internal Insulation)

74 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Draught-proofing)

City & Guilds

55 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Accessing Operations and Rigging)

31 hours on-the-job over a minimum period of 18 months (level 2 NVQ Diploma in Wall and Floor Tiling)

112 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Floorcovering occupations)

310 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Certificate in Interior Systems)

370 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Interior Systems)

37 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Plastering)

220 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments)

460 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Diploma in Insulation and Building Treatments)

NOCN

370 GLH on-the-job over a recommended period of 18 months (Level 2 NVQ Diploma in Interior systems)

310 GLH on-the-job over a recommended period of 18 months (Level 2 NVQ Certificate in Interior systems)

Industry Qualifications

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – External Wall Insulation -Boarder)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – External Wall Insulation -Finisher)

94 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Cavity Wall Insulation)

87 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Loft Insulation)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Insulate Framed Sections of Buildings)

97 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Internal Insulation)

74 hours on-the-job over a minimum period of 12 months (Level 2 NVQ Certificate in Insulation and Building Treatments – Draught-proofing)

SQA

377 hours on-the-job over a minimum period of 18 months (Level 2 NVQ Diploma in Thermal Insulation)

Apprenticeship (Level 3)

Cskills Awards

304 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Plastering)

193 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Stonemasonry)

231 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Wall and Floor Tiling)

336 GLH on-the-job over a minimum period of 30 months (level 3 NVQ Diploma in Mastic Asphaltting)

Pearson Education Ltd

307 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Plastering)

268 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Wall and Floor Tiling)

487 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Roofing Occupations)

314 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Heritage Skills)

City & Guilds

910 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Plastering)

314 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Heritage Skills)

SQA

421 hours on-the-job over a minimum period of 30 months (Level 3 NVQ Diploma in Thermal Insulation)

How this requirement will be met

These hours may vary depending on previous experience and attainment of the apprentice. Where a learner enters an apprenticeship agreement, having previously attained or acquired the appropriate competencies or knowledge, this prior learning needs to be recognised and documented using the relevant QCF credit transfer, QCF exemption or recognition of prior learning (RPL) procedures (as off-the-job). The amount of on-the-job training required to complete the apprenticeship under the apprenticeship agreement may then be reduced accordingly, provided the total number of on-the-job hours for this framework can be verified for apprenticeship certification.

Apprentices who commence training under a new apprenticeship agreement with a new employer may bring a range of prior experience with them. When an apprentice can claim 50 hours or more towards the on-the-job framework total through prior learning acquired from previous full-time education, employment or other vocational programmes, then the apprentice's learning programme should include 'customisation'. Training providers are

encouraged to identify additional on-the-job training programmes that customise the learning to the new workplace. Customisation programmes may include selecting appropriate additional unit(s) from QCF qualifications, or relevant units recognised as Quality Assured Lifelong Learning [QALL] through a CQFW recognised body, or follow Essential Skills at a level higher than that specified in the framework, include one or more Wider Key Skills or other competency-based qualifications/units relevant to the workplace.

For apprentices who have already achieved the relevant qualifications, they must have been certificated within five years from the date of application for the Foundation Apprenticeship Certificate or have been continuously employed in the industry for three years.

Job roles within construction building require a thorough level of technical competence and knowledge, which will be undertaken through work-based training, practice and experience.

How this will be evidenced:

On-the-job learning must be formally recorded, either in a diary, workbook, portfolio or be verified by attendance records. This evidence needs to be checked and signed by the work based recorder, employer or training provider and quality assured by the Awarding Organisation (assessor/verifier). These records of hours may need to be submitted to the Certifying Authority when applying for an apprenticeship completion certificate.

Additional Guidance

All apprentices are required to generate evidence in the workplace to complete the competence qualification over the period of the apprenticeship; this is achieved by the following.

- In the workplace, candidates bring evidence of completed tasks which are supported by a work based recorder; this evidence is discussed and agreed by the assessor (as a contribution to demonstrating competence in the workplace).
- The generation of a work-based portfolio, either paper-based or electronic, can be accepted by the Awarding Organisations. When the apprentice has gathered all of the work-based evidence that meets the requirements the assessor will sign off the competence qualification.
- The use of an onsite diary and site records generated by the candidate is acceptable for candidates undertaking the Level 6 Diploma.
- Evidence is generated throughout the apprenticeship period, allowing the candidate to have mentoring and assessment when tasks have been completed. Only a variety of work will generate enough evidence to support the qualification.

Evidence for on the Job Training at Foundation (Level 2) and Apprenticeship (Level 3)
Evidence for on-the-job training will include

Foundation (Level 2)

Certification for a Level 2 NVQ Diploma in Accessing Operations and Rigging (Construction)

Certification for a Level 2 NVQ Diploma in Applied Waterproof Membranes (Construction)

Certificate for a Level 2 NVQ Diploma in Waterproof Membrane Roofing Systems (Construction)

Certification for a Level 2 NVQ Diploma in Cladding Occupations (Construction)

Certification for a Level 2 NVQ Certificate in Wall and Floor Tiling (Construction)

Certification for a Level 2 NVQ Diploma in Fitted Interiors (Construction)

Certification for a Level 2 NVQ Diploma in Floorcovering (Construction)

Certification for a Level 2 NVQ Diploma in Interior Systems (Construction)

Certification for a Level 2 NVQ Certificate in Interior Systems (Construction)

Certification for a Level 2 NVQ Diploma in Mastic Asphalting (Construction)

Certification for a Level 2 NVQ Diploma in Plastering (Construction)

Certification for a Level 2 NVQ Diploma in Roofing Occupations (Construction)

Certification for a Level 2 NVQ Diploma in Stonemasonry (Construction)

Certification for a Level 2 NVQ Certificate in Insulation and Building Treatments (Construction)

Certification for a Level 2 NVQ Certificate in Insulation and Building Treatments – External Wall Insulation –Boarder or Finisher

Certification for a Level 2 NVQ Diploma in Insulation and Building Treatments – External Wall Insulation –Boarder/Finisher

Certification for a Level 2 NVQ Certificate in Insulation and Building Treatments – Cavity Wall Insulation

Certification for a Level 2 NVQ Certificate in Insulation and Building Treatments – Loft Insulation

Certification for a Level 2 NVQ Certificate in Insulation and Building Treatments – Draught-proofing

Certification for a Level 2 NVQ Diploma in Thermal Insulation (Construction)

Apprenticeship (Level 3)

Certification for a Level 3 NVQ Diploma in Plastering (Construction)

Certification for a Level 3 NVQ Diploma in Roofing Occupations (Construction)

Certification for a Level 3 NVQ Diploma in Stonemasonry (Construction)

Certification for a Level 3 NVQ Diploma in Wall and Floor Tiling (Construction)

Certification for a Level 3 NVQ Diploma in Heritage Skills (Construction)

Certification for a level 3 NVQ Diploma in Mastic Asphaltting (Construction)

Certification for a Level 3 NVQ Diploma in Thermal Insulation (Construction)

A completion certificate will only be issued by Apprenticeship Certification Wales (ACW) when all component parts of the framework have been achieved and the required minimum time has been met and certificates from the Awarding Organisation have been issued and checked by the Certification Body (Sector Skills Council).

Essential employability skills (Wales)

Essential employability skills

(No requirement specified)

apprenticeship
FRAMEWORKS ONLINE

For more information visit
www.afo.sscalliance.org