

<b>Course Title</b>	<b>Construction Crafts</b>
<b>Level</b>	National 5
<b>Campus</b>	
<b>Days</b>	
<b>Start Date</b>	
<b>End Date</b>	May 2017

### Units to be completed

<b>Mandatory Units</b>
Employability Skills
One Brick Walling
Bench Joinery
Decorative Painting Techniques

### Progression Pathways

- Introduction to Construction (Group Award NPA in Construction)
- NC Built Environment (Kingsway Campus)
- NC Civil Engineering
- HNC in Construction (Kingsway Campus)
- National Progression Award in Painting and Decorating.
- National Progression Award in Carpentry and Joinery.
- Modern Apprenticeship in the Construction Industry.

### Course Description

The course includes practical construction crafts units in three of the main construction trades. Pupils will learn a variety of skills in the trades' specific units. In addition, they will develop skills and attitudes that enhance employability, not just in the construction industry, but in employment generally.

In the mandatory section, the Employability Skills unit addresses a number of practical and employability skills which can be practised and developed across all the units in the course. The three other units in the mandatory section cover specific construction crafts in trades with high levels of identified skill shortages. Furthermore, they represent skills areas which are readily resourced in centres offering construction courses.

## Unit Contents

Unit	Description
<b>Employability Skills</b>	Pupils are required to develop work practices and attitudes that enhance employability. They will review the skills they have developed and adapt their performance in subsequent activities. Pupils will carry out basic risk assessments and record their findings. They will also develop Skills in interpretation of drawings and in preparing basic materials schedules from drawing and specification information.
<b>One Brick Walling</b>	Pupils are required to set out and build short sections of one-brick wall in accordance with given drawings and to prescribed tolerances. This will give them experience of brick bonding techniques significantly beyond simple half-brick walls.
<b>Bench Joinery</b>	Pupils will learn a number of joinery jointing techniques. They will learn skills in measurement as well as how to cut, assemble and fix timbers into a frame from a given drawing.
<b>Decorative Painting Techniques</b>	Pupils will carry out work in forming decorative bands and lines. They will work with moulded panels and gain skills in replicating given designs in freehand brushwork. Finally, pupils will learn how to mix different colours to match given paint samples.

## Assessment Method

Assessment in this course will be based on a range of practical workshop activities, supported by assessor observation checklists and pupil self-checking of quality. In the Employability Skills unit, pupils will carry out self-evaluation on a range of skills, review their progress and identify action points. They will also demonstrate that they can put action points into practice.

There is no external assessment for this course. Pupils must successfully complete each unit to achieve the course.