



COURSE DESCRIPTION CONSTRUCTION

Content	Main Assessment
Autumn	
Safety and security in construction. <ul style="list-style-type: none"> - Health and safety legislation. - Signs used by the construction industry. - Fire extinguishers. - The role of the health and safety executive. - Potential hazards. - Health and safety control measures. - Identifying risks. - Measures used to minimise risk. 	This is an externally assessed unit. In class assessments will include practice tests.
Spring	
Practical construction skills <ul style="list-style-type: none"> - Carpentry - Electrical - Painting and decorating 	Internally assessed unit. Students will produce a folder of evidence plus practical projects which will be assessed.
Summer	
Planning construction projects. <ul style="list-style-type: none"> - Know the job roles involved in constructions. - How built environment projects are realised. - Planning built environment projects. 	Internally assessed units. Students will produce a folder of evidence plus practical projects which will be assessed.

COURSE OUTLINE CONSTRUCTION

Description
<p>WJEC LEVEL1/2 AWARD IN CONSTRUCTING THE BUILT ENVIRONMENT</p> <p>This structure has been designed to allow learners to develop the understanding and skills related to a range of job roles in construction. The units provide an overview of technical roles such as bricklayers, carpenters and electricians as well as professional roles such as site inspectors, project managers and architects and how they work together to completion construction projects. Each unit has been designed so that knowledge, skills and understanding are developed through tasks that have many of the characteristics of real work in construction. Each unit has an applied purpose which acts as a focus for the learning in the unit. This approach is called applied learning and enables learners to learn in such a way that they develop:</p> <ul style="list-style-type: none"> • SKILLS REQUIRED FOR INDEPENDENT LEARNING AND DEVELOPMENT • A RANGE OF GENERIC AND TRANSFERABLE SKILLS • THE ABILITY TO SOLVE PROBLEMS • THE SKILLS OF PROJECT-BASED RESEARCH, DEVELOPMENT AND PRESENTATION • THE FUNDAMENTAL ABILITY TO WORK ALONGSIDE OTHER PROFESSIONALS IN A PROFESSIONAL ENVIRONMENT.



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Assessment

This course consists of 2 internally assessed units plus one externally assessed unit. Students will create a portfolio of evidence and will carry out electrical, painting and decorating work and carpentry which will be assessed internally by the teacher. The externally assessed unit will be a written paper (60 minutes). Learners can pass this course at L1 or can obtain a L2 pass. The internally assessed units will be internally and externally moderated.

Out of class learning including home-learning

Students will be set work to complete at home which will directly contribute to their assessed portfolio. This may include research, project work and practical write ups. Homework will be set via show my homework.

How parents can help

Support students to arrive at TFA on time and ready to learn.
Provide a space at home so that students can complete any homework or out of class learning.
Where possible encourage students to help with home maintenance and DIY (safely) to practice skills.