



Coláiste Phobal Ros Cré

College of Further Education

Construction Skills QQI Level 5



COURSE OVERVIEW

This course is aimed at people who are interested in a career in the construction industry, with an emphasis on renewable energy and technology. It is specially designed to provide the learner with the skills associated with environmentally sustainable building and construction technology. The course will give learners the opportunity to develop practical skills in the area of building construction and wood fabrication.

EMPLOYMENT OPPORTUNITIES

Graduates of this course will be prepared for a wide range of job opportunities, including employment with building contractors/developers, carpenters and joiners, quantity surveyors and local authorities. Graduates are also prepared for work with manufacturers and suppliers of building products and materials. Graduates may also wish to pursue an apprenticeship or course of study.

Module Name	Description
Wood Fabrication	This programme module aims to provide the learner with the knowledge, skill and competence to select and utilise appropriate timber products and equipment for construction applications. Including how to operate a range of power and hand tools, to understand building regulations in the use of timber in construction, to develop the skill and competence to prepare, fabricate and install timber products and learn safe work practices.
Building Construction	This module aims to enable the learner to understand and appreciate construction materials and methodology. The module provides the learner with the knowledge and skills needed to understand and produce information in relation to building construction design, graphics, planning, legal regulations and energy efficiency.
Communications	Students gain the necessary skills to progress their vocational and personal development, by learning how to communicate accurately and effectively. Exploration of a wide array of written and oral communication methods.
Work Experience	Offers the knowledge, skills and capacity to participate in a work placement suitable to your vocational area, an invaluable introduction to the world of work.
Safety and Health at Work	This module helps the student understand the role of the HSA, health and safety legislation in relation to employers, safety statements, risk assessments, accident prevention and reporting, infection controls, disposal of hazardous materials, health and wellbeing at work, fire emergency procedures, safety signs, personal protective equipment and first aid.
Word Processing	Producing documents to a high standard of presentation with opportunities to apply creativity to layouts, while learning the value of accuracy and attention to detail. Includes numbering, borders, paragraphing, margins, enhancing text, etc.
Modules may be subject to change	