
Level 3 BTEC National Extended Diploma in Construction & the Built Environment

What is the course about?

The Construction industry, which contributes 6% of GDP, is vital to the provision and maintenance of the property and infrastructure required for the Island's continued economic growth. In light of the current economic climate it is more essential than ever to gain skills and qualifications in this area, to improve future prospects and job progression.

This qualification is designed to meet the requirements of today's Construction Industry and give you the necessary skills and competences to work effectively.

The course is practical and work-related. You will learn by completing projects and assignments that are based on realistic workplace situations, activities and demands. The course is recognised nationally and internationally as a progression towards professional opportunities within the construction industry. The qualification is approved by the CITB and RICS, the mark of quality which will support students into employment and as they progress throughout their careers

What are the entry requirements?

Three GCSE's at grade C including Maths and English. Alternatively applications from experienced construction operatives will be considered on their own merit. Students who gain entry via GCSE qualifications may be required to complete additional study. All students will undertake an entry assessment during enrolment week.

What subjects will I study?

A selection of 18 units below will be delivered over a 2 year period.

- Health, Safety and Welfare in Construction and the Built Environment
- Science and Materials
- Building Technology in Construction
- Measuring Estimating and Tendering
- Mechanical & Electrical Services
- Conversion and Adaptation of Buildings
- Sustainable Construction
- Mathematics in Construction and the Built Environment
- Construction Technology and Design
- Surveying in Construction
- Computer Aided Drafting and Design
- ICT
- Project in Construction
- Mechanical and Electrical Services
- Professional Development
- Project Management
- Building Regulations
- Building Surveying

A course specific handbook can be found on the BTEC website:

<http://qualifications.pearson.com/en/qualifications/btec-nationals/construction-and-the-built-environment-2010.html>

How will I be assessed?

Assessment is by a blend of examinations, coursework, laboratory reports and projects. Self-study is a fundamental part of the course and you will also be set assignments that will require extensive research and time management.

You will have to demonstrate that they can meet a high level of numeracy and literacy, which are integral to this course.

What are my progression options?

Satisfactory completion of the course will allow you to continue your studies at Higher National Certificate and employment or gain entry to a degree course.

Who should I contact?

Please contact the Programme Area Secretary on 648205 or email applications@ucm.ac.im