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# Level 3 City & Guilds 6035 Diploma Plumbing Studies

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**Start Date:** Friday 14<sup>th</sup> September 2018  
**Duration:** 36 weeks  
**Attendance:** Fridays plus block weeks

**Course code:** Q3258

## What is the course about?

The construction sector is vital in contributing to the Islands economy and in providing the essential infrastructure to support other sectors. 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 career progression. All our tutors are experienced master craftsmen and women and progression through the course might be able to provide an opportunity for an apprenticeship or full time employment in the construction industry.

Plumbers install water and heating systems in buildings and fix rainwater guttering. Plumbers cut, bend, join, weld and fix pipes and sheets made from metals and plastics.

This qualification is aimed at learners aged 16 and above who aspire to be skilled in their chosen trade, by progressing through an apprenticeship and working towards becoming a qualified plumber.

## What subjects will I study?

The course is broken down into units and includes:

- Health and safety in building services engineering
- Understand the fundamental principles and requirements of environmental technology systems
- Plumbing system installation planning
- Complex cold water systems
- Domestic hot water
- Sanitation and drainage systems
- Central heating systems
- Domestic gas principles
- Career awareness in building services engineering

A course specific handbook can be found on the City & Guilds Website: <https://www.cityandguilds.com/qualifications-and-apprenticeships/building-services-industry/plumbing/6035-plumbing-craft#tab=information&acc=level3>

## What are the entry requirements?

You will need to have successfully achieved Level 2 plumbing and domestic heating. Additionally you will need to be employed and registered with the Department of Enterprise, who can be contacted on 685808. As applications for this craft are usually high and available student spaces are strictly limited, you are encouraged to make an application to College and begin seeking an employer as soon as practicable.

## How will I be assessed?

The course commences September. Each unit is split into practical and theory elements. Self-study is part of the course and you will also be set written assignments that will require some research and time management.

Most units have a practical and theory exam, both of which must be successfully completed in order to progress through the course.

The apprenticeship framework is delivered over 3 years:

1st Year: Two days at College (in the craft area) and employed

2nd Year: Day release & block weeks at College and employed

3rd Year: Day release & block weeks at College and employed in the craft

Note: Students that do not meet the required milestones will not progress onto the next level of qualification.

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### What are my progression options?

Successful completion of this course will assist you in progressing onto the Register of Manx craftsmen and craftswomen, employment in either the domestic, commercial or industrial sector, start your own business or Level 3 National Diploma in Construction and the Built Environment or Engineering.

### Who should I contact?

Please contact the Programme Area Secretary on 648205 or email [applications@ucm.ac.im](mailto:applications@ucm.ac.im)