

# **QQI Level 5 Mathematics**

This is a part-time 20 week course from 9th November 2020 to 27th April 2021

Mondays and Tuesdays 13.30-16.30 This part-time course is free.

This part time QQI Level 5 Mathematics course will develop and enhance skills in mathematics related to further education and work.

It will focus on using mathematics to solve real problems faced at work. On completion of this course, participants will have achieved a QQI L5 component certificate in Mathematics.

# This course will include:

- Revision of basic arithmetic operations
- Mathematical Modelling to explain and predict behaviour
- Statistics and probability

- Functions and graphs
- Applying integration to solve simple, practical real-life problems
- Trigonometry

This course will cover the maths needed to prepare for the following areas of further study and work:

- Engineering
- Technology
- Computer Science

- Science
- Information Technology
- Computer Networking

## **Programme Aim**

This maths course takes place in Liberties College, Dublin 8. This course aims to give you understanding of the maths necessary to access maths based further education or training programmes. This QQI Level 5 Mathematics qualification is equivalent to Higher Level Leaving Certificate Maths on the National Framework of Qualifications.

## **Entry Requirements**

Education: No formal education or qualifications are required although applicants may have participated in primary and secondary education. Applicants will be expected to demonstrate a standard of knowledge, skill and competence equivalent to NFQ Level 4 when accessing a Level 5 programme.

Aptitude: Applicants must have a motivation to learn, an interest in the subject and the ability to acquire the knowledge, skills and competencies set out in the course. Previous Experience: Applicants must be able to demonstrate a moderate range of knowledge, skills and competencies relevant to the course, be able to work with responsibility and demonstrate the ability to work on their own initiative.

#### **Course Content**

Title	Award	Awarding Body
Mathematics Level 5	Mathematics (5N1833)	QQI

### **Learning Outcomes**

On completion of this programme learners will have acquired a broad range of knowledge in mathematics together with key skills for academic research and enquiry. Learners will have the skills, knowledge and competencies to make informed decisions concerning participation in further education or training.

## Click on the link below to apply

https://www.fetchcourses.ie/course/finder?sfcw-courseId=301218

#### **Contact**

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