

## Mathematics Unit 2: Relationships and Calculus (Higher Unit)

North East Scotland College

### Venues

Off campus

### Content

This Unit forms part of the Higher Mathematics course but can also be studied as a stand alone Unit. The Higher Mathematics course enables learners to develop skills in selecting and applying mathematical techniques in a variety of mathematical situations.

The general aim of this Unit is to develop knowledge and skills that involve solving equations and to introduce both differential calculus and integral calculus.

The Outcomes cover aspects of algebra, trigonometry, calculus, and also skills in mathematical reasoning and modelling.

### Start Date

Flexible

### Qualification

Other

### Study Method

Distance and Flexible learning

### Course Length

2 months

### Department

Highers, National Qualifications and Units

## Entry Requirements

You will require National 5 Mathematics, relevant component units or an equivalent course.

## SCQF Level

6

## SCQF Points

«SCQFPoints»

## Progression Routes

Progression to the Advanced Higher Mathematics course is possible on successful completion of this course.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Gallowgate Centre  
Gallowgate  
Aberdeen  
Aberdeen City  
AB25 1BN

## Website

[www.nescol.ac.uk](http://www.nescol.ac.uk)