

# **English and Maths (inc. ESOL)**

# Maths GCSE Part-time

# In Brief

#### Start Date / Duration

This course starts in September and runs for one one class for 3 hours per week

#### **Entry Requirements**

- You must be aged 19+ to enrol on this course.
- year. Class attendance will be You are normally expected to have achieved grade 3/D in GCSE Maths. However you will undertake an assessment. Learners who are are not suitable will be offered Functional Skills Maths

#### You will achieve

Grades are given from 9-1, with 9 being the highest. GCSE mathematics at Higher Tier (maximum grade 8/9) or GCSF mathematics at Foundation Tier (maximum grade 5).

## **Course Overview**

This course next starts in September, although you can start Functional Skills Maths [https://www.barnsley.ac.uk/course/maths-functional-skills-part-time/] now, if this is the right level for you. If you are interested in studying GCSE Maths, please apply and you will be invited in for an assessment and further information.

This course will equip you with the knowledge you need to achieve a qualification in GCSE Maths.

# Course Content

Just as languages provide the building blocks and rules we need to communicate, maths uses its own language, made up of numbers, symbols and formulas, to explore the rules we need to measure or identify essential problems like distance, speed, time, space, change, force and quantities.

Maths helps us find patterns and structure in our lives. Practically, Maths helps us put a price on things, create graphics, build websites, build skyscrapers and generally understand how things work or predict how they might change over time and under different conditions.

The topics covered are:

- Number
- Algebra
- Ratio, proportion and rates of change
- Geometry and measures
- Probability
- Statistics
- AQA course specifications can be found by clicking on the link below;

http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300/subject-content [http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300/subject-content]

#### How will I be assessed?

The new specification of GCSE Maths has three exams at the end of the course, 2 calculator and 1 non-calculator.

You must be able to attend the exams on the specified dates as they are fixed dates for all GCSE exams across the country

# What Equipment Will I Need?

You will require a scientific calculator and geometrical instruments.

# Where will I study?

Old Mill Lane campus Church Street Barnsley S70 2AX

## What can I do next?

GCSE mathematics at grade 4 (or above) is a specified entry requirement for a wide range of careers and HE courses.

# How much does the course cost?

This course is fully funded to anyone who is aged 19+ and does not already have a grade 4/C in this subject. For applicants who do not meet all these criteria, the full cost of the course is £500.

This course is funded by South Yorkshire Mayoral Combined Authority (SYMCA) and/or West Yorkshire Combined Authority (WYCA).

### **Extra information**

Last updated: 20th February 2024

# Want to apply?

Visit https://www.barnsley.ac.uk/apply to get started Call us on 01226 216 123