

# Core Maths with Business and Economics



Advanced Mathematics  
Support Programme®

The price of a ticket for the Glastonbury Festival was £5 in 1979 and £248 in 2019. The graph shows how prices of tickets have risen over time. The average annual rate of inflation between 1979 and 2017 was 4.2%.



Data: [www.glastonburyfestivals.co.uk](http://www.glastonburyfestivals.co.uk)

**What might be the reasons for any difference?**



## Business and Economics use maths skills

### What is Core Maths?

Core Maths is a group of qualifications, designed for students who have passed GCSE Mathematics at grade 4 or above, but who have not chosen to study AS or A level Mathematics. These qualifications are equal in size to an AS level qualification and attract the same UCAS points as an AS.

Core Maths is about using maths to solve the kinds of real-life problems you'll meet when studying other subjects and in work and life. You'll learn some new topics, but it also uses some of the maths you already know from GCSE.

### Why should I take Core Maths?

Studying Core Maths helps you develop skills that will support the quantitative aspects of courses like **AS/A level Business or Economics**, such as interpreting numerical and graphical information to make decisions, use budgets and measure profitability.

For more information on your options for studying maths beyond GCSE, visit [amsp.org.uk/students/gcse/what-next](http://amsp.org.uk/students/gcse/what-next)