

UNIVERSITY
OF WARWICK



Mathematics

Mathematics

Why study Mathematics at the University of Warwick?

At Warwick, we have a passion for mathematics. We're excited to find beauty within mathematical challenge, revealing patterns and structures which help uncover new levels of understanding.

- **Spaces designed for mathematical exploration.**

We provide an environment designed for you to immerse yourself in mathematics. You can treat Warwick as your open workspace, allowing you and your friends to engage in mathematics wherever you find yourselves.

- **Support for your learning.**

A personal tutor will discuss core module content in the first year, and throughout your time at Warwick advise on module choices, provide pastoral support, guide you through essay writing (in Year 2), and (eventually) write your references. A senior student supervisor will provide dedicated academic support in your first year. In later years we offer regular drop-in sessions and support classes run by postgraduates.

- **Personalised experience.**

You're free to delve into a wide range of mathematics modules in depth, and also have the chance to explore options from outside of mathematics and other STEM subjects.

- **At the frontiers of knowledge.**

We're home to world-leading research groups in pure and applied mathematics. Active research areas include Algebraic Geometry, Number Theory, Probability, Geometric Analysis, Dynamical Systems, Partial Differential Equations, Combinatorics, Epidemiology, Fluid Dynamics, Computational Mathematics and Machine Learning.

- **An excellent career move.**

You will develop many of the qualities of intellect and temperament needed to meet new challenges. You will enjoy excellent prospects for a wide range of careers, the most popular areas being the Financial Sector (Accountancy, Actuarial and Investment Banking), Computing and Education.

Rankings

5th

in the UK for mathematics
(Complete University Guide 2026)

28th

in the World for Mathematics
(QS World University Rankings 2026)

4th

most targeted University by
UK's top graduate employers
(The Graduate Market in 2026,
High Fliers Research Ltd.)

97%

of MMath students found the
degree intellectually stimulating
(National Student Survey 2025)



University of Warwick was
awarded Gold in all categories
in the Teaching Excellence
Framework (TEF) 2023

Degrees

G100: Mathematics BSc

This is a three-year maths degree that is broad and highly flexible.



Scan to see more on the BSc
warwick.ac.uk/study-bsc-maths

G103: Master of Mathematics (MMath)

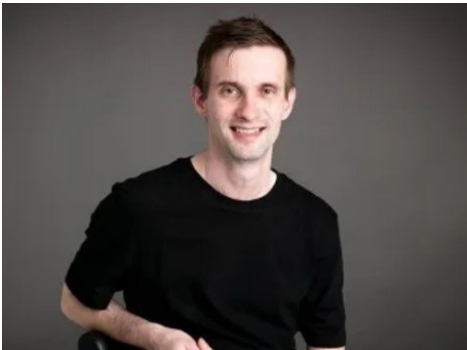
This four-year degree is a natural route for those contemplating a mathematical career in industry, business or academia. In year four, you will undertake a substantial project at the interface with real-world applications or at the edge of mathematical research.



Scan to see more on the MMath
warwick.ac.uk/study-mm-math-maths

On both the BSc and MMath degrees you will take a common core of essential mathematics and then can choose from a wide range of modules in pure and applied mathematics, along with modules from other departments such as Physics, Statistics, Computer Science, Philosophy, Warwick Business School, Economics, Modern Languages, etc. This will allow you to build your own unique scientific and cultural profile, and discover the kind of mathematician you are and the kind of careers you wish to pursue.

“Whilst at Warwick I focused on the pure mathematics modules. Two of the modules that I found most interesting and intellectually challenging were Algebraic Topology & Complex Analysis. They definitely helped me to learn patience and skill in tackling hard problems. However, with where my career has gone, I couldn’t recommend enough taking a module with a significant coding aspect to it, as that’s where I believe mathematical skills can best be leveraged in the future”



Jamie, MMaths, 2016

Subject area	Award	UCAS code	Duration (years)	Typical offers†		Subject requirements ✓	
				A level	IB		
Mathematics							
Mathematics	BSc	G100	3	A*A*A	39	✓	
Mathematics	MMath	G103	4	A*A*A	39	✓	

TMUA and STEP - All applicants to our undergraduate courses* will need to take one of the additional mathematics admissions tests, TMUA or STEP in addition to the A level, IB, or other Level 3 qualification requirements. We recommend you take TMUA so you may get an offer on A levels (or equivalent) alone.

*Except those receiving a contextual offer

† The typical offers listed above are indicative. The subject requirements column indicates whether your course requires you to study specific subjects at A level or IB Higher Level. You should check our website for the latest offer levels and full subject requirements.



Scan to see helpful resources for TMUA and STEP preparation
warwick.ac.uk/fac/sci/maths/studywithus/ug/entrance-exams/

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+44 (0)24 7652 3523 [Warwick.ac.uk/maths](https://warwick.ac.uk/maths)

This brochure was accurate at the time of production and publication in May 2026. It is, however, published many months before enrolment on the courses to which it applies. Given the long interval between drafting/publication and enrolment, some of the information may change. It is, therefore, very important that you check our website for any updates before you apply for one of our courses by following the web link(s) above to the course pages, or by searching for your course at warwick.ac.uk/ug