



The School of Mathematics & Statistics offers two different Level 1 mathematics streams, Mathematics 1 (full year) and Mathematics 1C (term 1), 1G (term 2). The two streams have very different consequences for any future study involving mathematics, so please read this document carefully.

## The two streams

**Mathematics 1** is designed for students studying subjects requiring an in depth mathematical background in any degree program.

- Passing Mathematics 1 is *required for entry* into core<sup>1</sup> second year mathematics courses. A number of degrees require some or all of the core second year mathematics courses and so Mathematics 1 is a required course for those degrees.
- For any other degree program it is *strongly recommended* that you take Mathematics 1 if you meet the entrance requirements, particularly if you are studying a degree in CoSE (the College of Science of Engineering). Taking and passing Mathematics 1 will keep open the option of studying a degree involving mathematics or statistics in second year .

**Mathematics 1C and 1G** are designed for students wanting to strengthen their mathematical background as part of a degree in any discipline.

- Mathematics 1C and 1G will *not* allow entry to core<sup>1</sup> second year maths courses.
- Mathematics 1C and 1G are not co-requisites, you can take either or both.
- Mathematics 1G is sufficient to allow entry into Mathematics 2P and 2T (optional 2<sup>nd</sup> year Mathematics courses).

## What are the entry requirements for Mathematics 1?

*Any student admitted to a degree program requiring Mathematics 1 is entitled to take Mathematics 1.*

For other students the recommended entry qualifications are:

- A in Higher Maths or B in Advanced Higher Maths (Scotland)
- A in A-Level Maths or B in A-level Further Maths (Wales, Northern Ireland)
- 9,8 or 7 in A-level maths or a 6 in A-level Further Maths (England)
- Equivalent international grades through the International Baccalaureate or other international qualifications

## I have the requirements but cannot enrol in Mathematics 1

If you meet the entrance requirements you should be able to enrol in Mathematics 1. If this is not the case please contact either of

- School Office: [maths-stats-teaching@glasgow.ac.uk](mailto:maths-stats-teaching@glasgow.ac.uk)
- Maths & Stats Senior Adviser: [maths-stats-senioradviser@glasgow.ac.uk](mailto:maths-stats-senioradviser@glasgow.ac.uk)

## Can I switch courses later on?

You will be allowed to switch between streams during the first two teaching weeks (the first two weeks when lectures have started) should you meet the necessary requirements to enter Mathematics 1. You cannot switch after this deadline due to the different assessment criteria for both courses.

## Can I switch between both streams after the first semester?

There is a 20 credit exit route for Mathematics 1 at the December break, Mathematics 1 (half). This gives students who do not require core<sup>1</sup> second year mathematics courses for their degree<sup>2</sup> the flexibility to begin on Mathematics 1 and either transfer into Maths 1G or other courses at the break.

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<sup>1</sup> Core 2<sup>nd</sup> year courses are those required for entry to the relevant honours programmes: Maths 2ABCDEF for honours Maths, Maths 2ABD for honours Physics, Maths 2ABD for honours Statistics, Maths 2AB for honours Chemical Physics.

<sup>2</sup> These are currently degrees involving astronomy, chemical physics, physics, mathematics and statistics