

Higher Applications of Maths for 2024

University of St Andrews: We would consider it where Higher Maths is not a requirement – but for anything that specifies Higher Maths in particular (Maths, Stats, Comp Sci, Physics) it would need to be the full Higher Maths. Also for sciences where they request one of maths, chemistry, biology, or physics, it would need to be the regular Higher Maths if they didn't have one of the others.

Abertay University: Generally, few of our degrees require Higher Maths (mainly Computer Games Technology) but where they do, it's usually Maths (not Application of Maths, unless we specify on the website that it's an acceptable alternative).

Queen Margaret University: It would **not** be a problem for any of our courses as none of ours require maths as a specific entry requirement.

Robert Gordon University: We accept Higher Applications of Maths to all programmes excluding Engineering. Our BEng and Meng programmes will require Higher Maths.

Edinburgh Napier University: Higher Maths is required on these degree programmes: Computing – Software; All Engineering; All Sports. Also noted to check that N5 Maths required for a lot of degree courses.

University of West of Scotland: Our Admissions team have advised that we do accept Applications of Maths for the majority of our degree courses, including controlled subjects such as Education, Nursing & Midwifery.

For courses within our School of Computing, Engineering and Physical Sciences (CEPS), it would be considered on an individual basis for courses that require Maths – Higher Maths would be the preferred subject, but programme leaders have previously considered applicants with Applications of Maths when put into the context of their other qualifications – get in touch to discuss.

University of Dundee: Advice to get in touch as currently reviewing but:

School of Science & Engineering will likely accept Higher App Maths to meet their Nat 5 Maths requirement (for Forensic Anthropology & Anatomical Sciences) but they **don't** accept Higher App Maths to meet their Higher Maths requirement (for Engineering, Maths & Physics courses)

School of Nursing will accept Nat 5 App Maths to meet their Nat 5 Maths requirement.

School of Life Sciences will likely accept Higher App Maths to meet their Nat 5 Maths requirement.

School of Education & Social Work will accept Nat 5 App Maths to meet their Nat 5 Maths requirement.

Schools of Medicine & Dentistry **don't** accept App Maths for their Nat 5 Maths requirement.

University of Aberdeen: We will accept it for BSc degrees except where Higher Maths is specifically named e.g. Maths, Physics, Natural Philosophy, Engineering and Medicine. We also accept the Nat 5 except where its specified as needing Maths e.g. BSc degrees, Economics, Accounting, Finance.

University of the Highlands and Islands: The new higher in Applied Maths **would** be suitable as a higher towards our degrees. We would be as accommodating as possible. I think the only place it may be an issue is some of our HN entry which requires only one higher, and if it were Applied Maths, might not be so suitable towards our humanities courses. But where it is presented with

other highers there shouldn't be any issues.

University of Stirling: We **don't** accept Higher Applications of Maths for any Higher Maths requirement, e.g. The Science/Maths essential requirement for our Biology courses. We do accept N5 Apps for courses like Education and Nursing.

Heriot Watt University: In short, we would **only** accept Higher Application of Maths for subjects that don't have Higher Maths as a required subject. You are correct in thinking this would mean that students would not have required subjects to enter into courses such as Engineering, Computer Science, Maths etc. Further details below

School	<i>Are there any programmes for which Higher Application of Maths can be taken INSTEAD of Higher Maths?</i>	<i>Further details on acceptable substitutes</i>
<i>EGIS (Energy, Geoscience, Infrastructure and Society)</i>	<i>NO</i>	<i>N/A</i>
<i>EPS (Engineering and Physical Sciences)</i>	<i>NO</i>	<i>N/A</i>
<i>MACS (Maths and Computer Science)</i>	<i>NO</i>	<i>N/A</i>
<i>SoSS (School of Social Sciences)</i>	<i>YES</i>	<i>For Year 2 Economics programmes we will accept Higher Maths or Higher Application of Maths- all other subject requirements must still be met.</i>
<i>TEX (School of Textiles and Design)</i>	<i>N/A</i>	<i>N/A</i>
ALL SCHOOLS	<i>Higher Application of Maths is acceptable for any Y1 programme that doesn't require Higher Maths. Higher Maths and Higher Application of Maths cannot be counted separately</i>	

Higher Applications of Mathematics - we do not accept this in place of Higher Maths for the EGIS and MACS programmes requiring it. Higher Applications of Maths covers different material to Higher Maths: mainly statistics, finance and decision-making with a large focus on using software. It doesn't cover calculus, algebra etc. For that reason, we can't use it as an alternative to Higher Maths for entry to these degrees.

National 5 Lifeskills Mathematics - we accept Lifeskills Mathematics however for degrees with a lot of mathematical content National 5 Mathematics is preferred (although Higher Maths is probably required for these anyway).

National 5 Applications of Maths is accepted for meeting the HW uni minimum entry requirement. (same approach as N5 Lifeskills Maths, which has this basically replaced).