

Bachelor of Arts (Mathematics and Education) CAO: GY109

Do you have a passion for both mathematics and teaching?

Our Bachelor of Arts (Mathematics and Education) four-year undergraduate degree programme offers the perfect blend of mathematical training and teaching expertise. Whether your goal is to inspire students as a mathematics and applied mathematics teacher or to work in Ireland or abroad as a mathematician in diverse industries, this unique programme equips you with the knowledge and skills to succeed globally.

Why Choose This Programme?

- Become a Mathematics and Applied Mathematics Teacher: Teach mathematics and applied mathematics anywhere in the world, with a Teaching Council of Ireland accredited teaching degree.
- Launch a Career as a Mathematician: Work in fields such as finance, engineering, technology, or data science, where your mathematical expertise will be in high demand.

Join Us Today!

Prepare for a rewarding career in mathematics and education. Let us help you develop the knowledge and skills you need to succeed as a mathematician or mathematics and applied mathematics teacher.

University of Galway.ie

Explore the programme:



What You Will Learn:

- Core areas of mathematics including calculus, algebra, geometry, and statistics.
- Mathematical modelling and problem-solving skills.
- Innovative techniques for teaching mathematics and applied mathematics effectively.
- Analytical and critical thinking skills that are highly sought after by employers.

Graduate Profiles

Dean Kenny (BME Graduate and SU President 2023 - 2024)

"Coming from a small secondary school to such a large institution, at first I was a little apprehensive about starting out at University. The small class size of the BME really helped me to make friends and get to grips with starting out in college, we quickly became a really tight knit group, and I would not have succeeded at University if it were not for this sense of community I felt as a result of this. Having such regular face time with lecturers also really helped, as any issues or problems are sorted out straight away, which would not be the case in a larger course, where lecturers might not even know your name. The BME is a fantastic course, with a clear focus on producing top class educators, and the placement right throughout the degree really helps students put the lecture material into practice regularly. I can say for certain I would not be the person I am today, if it were not for the support and guidance I received during my studies in the BME programme".



Ciara Quinlivan (Maths Teacher)

I am a graduate of the BA Mathematics and Education programme in the University of Galway. I am very happy that I chose this course as I really enjoyed the programme and enjoyed the elements of maths, education and different placements. To have both the opportunity to work as a Mathematics and Applied Mathematics teacher as well as the opportunity to work in industry as a mathematician gives graduates of this programme wider opportunities.

Course Name: Bachelor of Arts (Mathematics and Education)

CAO Code: GY109

Course Level: 8

Duration: 4 years

Min Entry Points 2024: 433