

Mathematics with Education

University of the West of Scotland

Venues

Ayr Campus
Paisley Campus

Content

The BSc (Hons) Mathematics with Education will provide you with both the extensive theoretical knowledge and practical skills in mathematics and statistics as well as professional skills through work-based learning to ensure you are fully equipped to meet the demands of being a Mathematics teacher in secondary (high) school.

The overall aim of the course is to allow you to develop the knowledge and skills required to teach Mathematics at Secondary School level. You will study mathematics to Honours level, and will also develop your teaching skills in years 3 and 4 by taking modules in Education and practical teaching placements in a school.

On successful completion of the course you will have met the Standard for Provisional Registration, and thus be eligible to apply for provisional registration with the General Teaching Council for Scotland (GTCS) and entry to the Teacher Induction Scheme as a secondary school teacher of Mathematics. Your depth of knowledge across a broad range of topics will support the teaching of senior phase courses up to SQA Advanced Higher (or GCSE A-level) level.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

G11X

Course Length

4 years

Faculty

School of Computing, Engineering and Physical Sciences

Department

Physical and Chemical Sciences

Entry Requirements

2025 entry requirements

Standard entry:

4 Highers at BCCC including Maths plus English at National 5.

Entry to year 2 is possible with 3 Advanced Highers at CCD including Maths plus English at National 5.

Widening access entry:

4 Highers at CCCC including Maths plus English at National 5.

Please note: Higher English must be attained before entering year 3.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.uws.ac.uk