

## Mathematics with Spanish

Heriot-Watt University

### Venues

Edinburgh Campus

### Content

This course provides graduates with advanced mathematical skills and fluency in their chosen language, offering a valuable combination of technical expertise and linguistic excellence. Mathematical and language skills will be enhanced by studying mathematics for a year at one of the foreign partner universities. Languages on offer are French (G1R1), German (G1R2) and Spanish (G1R4).

Year 1: Eases the transition from school to university. You will take courses in calculus and algebra which continue from school study, statistics, problem solving and the use of computer packages. In your chosen language you will take courses in translation, aural comprehension and writing and spoken courses.

Year 2: You will continue your study of calculus and algebra taking courses in multivariable calculus and real analysis and linear algebra. You will start the study of pure and applied mathematics and numerical analysis. In language courses you will continue with translation, spoken and written classes in preparation for studying abroad in third year.

Year 3: Is spent studying mathematics at a European university as part of an organised student study course. At the time of publication, students studying Maths with Spanish are based in Granada.

Year 4: On returning for the final year, you will take a selection of advanced courses in mathematics.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

G1R4

## Course Length

4 years

## Faculty

School of Mathematical and Computer Sciences

## Department

Mathematics

## Entry Requirements

2022 entry requirements:

Standard entry: 5 Highers at ABBBB including Maths at A and Spanish plus English at National 5.

Widening access entry: 4 Highers at BBBC including Maths at B and Spanish plus English at National 5.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Edinburgh  
EH14 4AS

## Website

[www.hw.ac.uk](http://www.hw.ac.uk)