

# Software Engineering

University of Glasgow

## Venues

Gilmorehill Campus

## Content

Year 1: In your first year you will take an introductory programming course that emphasises the principles of programming and a course on computing fundamentals.

Year 2: In your second year you will study Java programming, object oriented software engineering, data structures and algorithms, algorithmic foundations, computer systems and information management.

Years 3, 4 and 5: If you progress to Honours (years three and four), you will study courses which present a practical, design-oriented approach to computing. These courses cover software engineering itself and related topics such as databases, human-computer interaction and real-time systems. You will also take a particular set of courses in your final year.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

MSci

## UCAS Code

G610

## Course Length

5 years

## Faculty

College of Science and Engineering

## Department

School of Computing Science

## Entry Requirements

2023 entry requirements

Standard entry: 6 Highers at AAAAAA (by end S6 with min AABB after S5) including Maths (and Computing Science if Maths not achieved at A in S5). Advanced Higher Maths preferred.

Widening access entry: 4 Highers at AABB/BBBB (by end of S6) including Maths (and Computing Science if Maths not achieved at A in S5). Advanced Higher Maths preferred. Completion of pre-entry programme is necessary.

## SCQF Level

11

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Glasgow  
G12 8QQ

## Website

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