Software Engineering with Work Placement

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

I300

Course Length

5 years

Faculty

College of Science and Engineering

Department

School of Computing Science

Entry Requirements

2027 entry requirements

Standard entry: 6 Highers at AAAAAA (by end S6 with min AAABB 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/ABBB (by end 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

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Website

www.gla.ac.uk