

Computer Science

University of Strathclyde

Content

Computer Science demands and develops a challenging mix of skills and abilities. These include a deep understanding of the technology, creativity and imagination, logic and attention to detail, strong analytic and design skills combined with excellent communication skills and the ability to work as part of a team.

Year 1:

Classes cover foundation skills, such as programming and computer systems organisation and look at the concepts of computation and information.

Year 2:

Subjects covered include algorithms, databases, logic, the analysis and design of large systems, and how to ensure that the systems are usable.

Years 3:

In Year 3, you'll study more specialised areas such as new programming languages.

Year 4:

MEng students undertake a major individual practical computing project under the guidance of a member of staff, along with four final-year classes chosen from a range of specialist options.

Year 5:

MEng students undertake a significant group project under the supervision of a member of staff. This project may use the industrial experience gained in the placement. In addition there is a further selection of specialist classes.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MEng

UCAS Code

G401

Course Length

5 years

Faculty

Faculty of Science

Department

Computer and Information Science

Entry Requirements

2027 entry requirements

Standard entry:

4 or 5 Highers at AAAA or AAABB including Maths plus English at National 5. Higher English and Computing Science preferred.

Widening access entry:

4 or 5 Highers at AABB or AB BBB including Maths plus English at National 5. Higher English preferred.

A Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.strath.ac.uk