Computer science

SUMMARY

There is a wide range of specialist fields you can study in this area, in key subject areas such as:

- computer science
- information systems
- software engineering
- artificial intelligence
- health informatics
- games
- computer generated visual and audio effects

RESEARCH

- **MRes** – 18 months to three years full-time.
- **MSc** – one year full-time.
- **MPhil** – one to two years full-time
- **PhD** – three to four years full-time, seven to eight years part-time
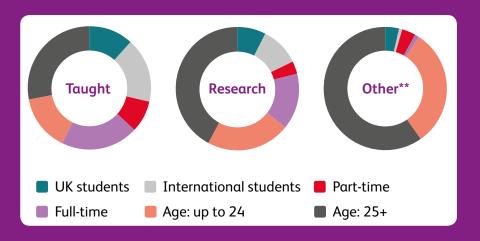
TAUGHT

- **MSc** – one year full-time, two years part-time.

For more information, go to **www.ucas.com/ postgraduate/what-to-study**.

WHO STUDIES COMPUTER SCIENCE?

Total number of students – 3,305*

Taught Research Other**

- UK students
- International students
- Part-time
- Full-time
- Age: up to 24
- Age: 25+

*Total number of students studying computer science for the 2013 /14 academic year.

**Other includes postgraduate diplomas, certificates, and professional qualifications, Postgraduate Certificate in Education (PGCE), level 7 Diploma in Teaching in the Lifelong Learning Sector, higher education provider postgraduate credits, and non-formal postgraduate qualifications.

CAREER AREAS

Key areas of employment include:

- communication
- programming
- data analysis
- internet technology
- business
- education
- finance
- engineering
- sales

Related careers:

- computer games developer
- forensic computer analyst
- information systems manager
- software developer
- systems analyst
- technical architect
- technical author
- web developer

PEOPLE WHO STUDIED COMPUTER SCIENCE WENT ON TO WORK IN...*

Total number of people – 345**

0.85% Mining and quarrying

5.53% Manufacturing

0.43% Electricity, gas, steam, and air conditioning supply

0.85% Construction

4.26% Wholesale and retail trade; repair of motor vehicles

1.28% Transport and storage

1.28% Accommodation and food service activities

33.19% Information and communication

6.38% Financial and insurance activities

0.43% Real estate activities

9.79% Professional, scientific, and technical activities

2.98% Administrative and support service activities

5.53% Public administration and defence, compulsory social security

18.72% Education

5.53% Human health and social work activities

1.28% Arts, entertainment, and recreation

0.85% Other service activities

0.85% Unknown

*Source: HESA DLHE tables (2013 /14)
**UK domiciled leavers who obtained postgraduate qualifications and were in employment for the academic year 2013 /14.

ASSOCIATED PROFESSIONAL BODIES

Institution of Analysts and Programmers
Tel: 020 8567 2118
www.iap.org.uk

The Chartered Institute for IT
www.bcs.org