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*

*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.

continued on the next page...
Computer science continued...

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
- 0.85% Construction
- 1.28% Accommodation and food service activities
- 0.43% Real estate activities
- 5.53% Public administration and defence, compulsory social security
- 1.28% Arts, entertainment, and recreation
- 5.53% Manufacturing
- 4.26% Wholesale and retail trade; repair of motor vehicles
- 33.19% Information and communication
- 9.79% Professional, scientific, and technical activities
- 18.72% Education
- 0.85% Other service activities
- 0.43% Electricity, gas, steam, and air conditioning supply
- 1.28% Transport and storage
- 6.38% Financial and insurance activities
- 2.98% Administrative and support service activities
- 5.53% Human health and social work 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