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Recognised as a global elite university, Birkbeck is in the top 150 universities in the world in the *Times Higher Education* World Rankings 2011. Over 90 per cent of Birkbeck academics are research-active and many are renowned experts in their fields. In the most recent Research Assessment Exercise (RAE 2008), Birkbeck ranked in the top 25 per cent of UK multi-faculty institutions.

Birkbeck is recognised for providing the highest quality teaching, which is informed by our outstanding research excellence. This is proven by our number one position in the National Student Surveys*.

19,000 students study with us every year. They join a community that is as diverse and cosmopolitan as London's population.

* National Student Surveys 2005–2011



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School of Business, Economics and Informatics
Department of Computer Science
and Information Systems

Information Technology

MSc



www.dcs.bbk.ac.uk/courses/mscit

Information Technology

Aims

This programme provides students who hold a first degree in a subject other than computing with knowledge of Information Systems, Computers and Computing, and the management of IT. The programme covers practical aspects of information systems development, modern management topics, and professionalism in IT. It is suited to those who wish to embark on a career in the IT industry, and to those who already have experience of working in IT and wish to broaden their knowledge and skills. Students who complete this programme will have gained in-depth knowledge, which they will be able to use in

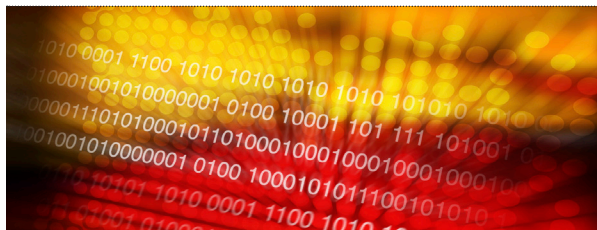
- analysis of problems arising in information systems and in the management of IT
- evaluation of technology options
- information systems development
- technology-driven organisational change
- technology-based innovation.

Duration

One year full-time, two years part-time.

Attendance

- Full-time students attend lectures on four days/evenings a week.
- Part-time students attend lectures on three evenings a week.



Special features

The programme has been designed to meet the needs of both full-time students who wish to advance their knowledge of computing, information systems and the management of IT before embarking on a career in the IT industry, and part-time students who are already working in the IT sector.

Programme contents

Students complete the taught element of the programme by combining core modules such as:

- Introduction to Software Development
- Fundamentals of Computing
- Information Systems.

With optional modules, such as:

- Object-oriented design and programming
- Strategic Management (offered by the Department of Management)
- Information Security
- Internet and Web Technologies
- Database Management.

Entry requirements

A Second Class Honours Bachelors degree or equivalent in a subject other than computing or information systems. Applicants with less than the required level of academic qualification may be considered if they have significant relevant experience in the IT industry. **You must be an EU citizen or otherwise have the right to work full-time in the UK in order to enrol in a part-time course.**