Ulster University | London & Birmingham

Shaping your future

BSc Hons Computing Systems

We are proud to say that over 94%* of Ulster graduates are in employment or pursuing further studies within six months after graduating.

The BSc Hons Computing Systems will provide you with a broad-based education in computing systems that will equip you with the skills to apply best practice in software engineering to the development of a wide range of information systems.

This course will also provide you with specific vocational skills relevant to local industry needs.

- Develop practical skills in software development in a business/industrial context.

- Study the principles of computer hardware, software technologies and programming and software engineering.

- Have the capability to analyse computing problems and formulate practical solutions.

Contact us

International students:
T: +44 (0)121 314 9018

UK & EU students:
T: +44 (0)121 314 4531

E: qa@ulster.ac.uk
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*DLHE survey 2016/17

BSc Hons Computing Systems

Faculty: Computing, Engineering and the Built Environment

Campus: London

Start date: September and January

Mode of study: Full-time classroom

Level of study: Undergraduate degree

Duration: Three years

Assessment methods: Combination of coursework and examinations

2018/19 entry conditions: Grades CCC at GCE Advanced Level or international equivalent (NARIC). GCSE profile to include Grade C in Mathematics and English Language at Grade C, or international equivalent.

English language requirements:
IELTS 6.0 with no component less than 5.5; internal English language assessment available.

2018/19 tuition fee:

	London
UK/EU	£9,250
International	£10,000

Visit our online course prospectus at **qa.ulster.ac.uk** for further details and up-to-date information.

Course overview

This course provides a broad-based education in computing systems that will produce graduates equipped to apply best practice in software engineering to the development of information systems in organisations. This will enable you to embark on a professional career in computing with specific vocational skills relevant to industry needs. The course will also help meet industry's current shortage of high quality graduates in computing, particularly those with software development skills.

The BSc Hons Computing Systems course recognises that software development skills need to be complemented with people and process related skills. Consequently people, process and professional practice are important topics within modules of the course which will enable you to develop a broad base of skills appropriate to a software engineer.

Example modules

Modules studied may include: Mathematics for Computing; Software Development I; Study Skills and Professional Issues; Computer Hardware; Software Development II; Systems in Organisations; Human Computer Interaction; Networks; Object-Oriented Programming; Communications; Database Systems; Dynamic Web Authoring; Organisational Process Focus; Project Management; Mobile Technology; Web Applications Development; Embedded Systems Design and a Computing Systems Project

What our students say

"The Ulster University experience and outstanding support will provide you with the confidence and tools to succeed."

Fatima Amjad – Saudi Arabia