De Montfort University

Applied Computing Studies

Study details

Course type: Bachelor's degree
Degree: BSc (Hons) Applied Computing Studies
Study mode: Full time
Duration: 36 Month

Cost of study

Cost : 16 250 GBP
Reg. fee : N/A GBP
Scolarship :
Insurance : N/A GBP

Intake/s

Sep

Requirements

English language requirements

If English is not your first language an IELTS score of 6.0 overall with 5.5 in each band (or equivalent) when you start the course is essential.

- IELTS 6.0 for Art and Design, Business, Computing and Engineering courses
- IELTS 6.5 for Law courses
- IELTS 6.0-6.5 for Humanities and Media courses
- IELTS 6.5-7.5 for Science courses

Certificate of Secondary School Education

Accommodation

Whether you are hosting an international conference, a live music performance, organising a meeting or arranging a celebration, you'll find the perfect space conveniently located with service to match.

- Dance Studio Hire
- Conferences
- Exhibitions and fairs
- Filming & production locations
- Meetings, workshops & training rooms
- Performances and productions
- Special occasions and celebrations

Speciality

Placement fee: £1,850

Pathways Available

International Foundation Certificate | International Year One | International Year Zero

Additional information

Degree Overview

The course was previously titled: ‘Computing BSc (Hons)’

This course has been carefully designed to provide a fully integrated program of study. The Applied Computing Studies BSc (Hons) degree program is a practical, vocationally oriented course providing students with knowledge and skills for the modern, computer-driven workplace. Modules include a contemporary mix of traditional computing subjects with professional and work-related skills.

The program focuses on core modules such as Introduction to Computing, Computer Ethics, Data Analytics, Information and Database Design, Programming in Python, Project Management, Human Computer Interaction, Programming with APIs and Frameworks, Mobile Application Design and Development and Artificial Intelligence. There are also a number of optional modules for students to choose from including Information and Communication Technologies for Development, Information Security Management and Governance, Internet of Things and Advanced Database Management and Programming, so you can tailor your learning to your areas of interest.

In the final year, you will have the chance to select from a range of specialist options and also complete a computing project.

Study Reasons

DMU has more than 50 years of computing experience that you can learn from. This long-standing history allows you to draw on a wealth of research and academic expertise to inform your studies.

Computer science and informatics research at DMU was ranked third for its research power among modern UK universities in the latest Research Excellence Framework (2014), which is the system for assessing the quality of research in UK higher education institutions.