

Ulster University (QA)

MSc Computer Science and Technology (Advanced Practice)

Study details

Course type: Postgraduate

Degree: Master of Science

Study mode: Full-time

Duration: 21 Month

Cost of study

Cost : 18 000-19 550 GBP

Reg. fee : GBP

Scholarship :

Insurance : provided by partner agencies GBP

Intake/s

September, January , May

Requirements

Entry requirement

2:2 (second class) honours degree, or equivalent. Applicants would normally have 2 years' relevant work experience.

English language requirement

IELTS 6.0 with no band score less than 5.5, or equivalent

OR HKDSE English Language – Grade 4 overall with no less than 3 in any of the 4 sub skills

OR Indian Standard XII English – Minimum of 70% (in Central Board of Secondary Education (CBSE) or Indian Certificate in Secondary Education (ICSE) only)

Accommodation

provided by partner agencies

Additional information

The MSc in Computer Science and Technology will provide you with the knowledge and practical experience of the advanced concepts, algorithms, theories and techniques underlying advanced computing systems for a successful career in this booming industry.

The course covers leading-edge subjects of programming such as:

Big Data

Deep learning

Data mining

Machine learning

Statistical modelling — the most up-to-date topics in the areas of Computer Science, Artificial Intelligence and Data Science.

Scalable Software Solutions leveraging Cloud Infrastructure

Advanced Practice

The compulsory Advanced Practice element of this programme takes place after you have studied the taught modules at the Masters' stage.

undertake a 15-week long internship in computing, or applied consulting project, working with a real organisation on a live business problem

gain experience of the workplace environment and enhance your practical and employ ability skills while working on “real-life” case study

gain enhanced knowledge of the workplace which will facilitate the completion of your Masters Project.