

MSC (COMPUTING SCIENCE)

Overview

Status: Active

National Framework Of Qualifications (NFQ) Level: 9

NFQ Award Class: Major Award

Duration Full Time: 12 Month(s)

Total Credits: 90

Delivery Method: In-Person

Connected Curriculum:

- Employability
- Research Based Teaching

Graduate Attributes:

- Creator, evaluator and communicator of knowledge
- Digitally Fluent
- Independent and creative thinker

Work-Integrated Learning (Including Placement):

No

The MSc is a full-time taught Master's Degree programme running for 12 months from the date of first registration for the programme. Students take taught modules in Semesters 1 and 2, followed by a research/development project from May to September.

The Masters Degree consists of 90 credits: taught modules to the value of 60 credits and a research/development project to the value of 30 credits. The taught modules comprise core modules to the value of 30 credits and elective modules to the value of 30 credits. Students are required to seek approval of the Head of Department for their choice of elective modules, following consultation with the programme coordinator. Not all elective modules will be offered each year.

Students must choose modules as follows: core modules to the value of 30 credits, plus elective modules to the value of 15 credits chosen from Group I and elective modules to the value of 15 credits chosen from Group II, plus the Research/Development Project (30 credits). Students will have completed all taught modules and related examining prior to commencing the Research/Development Project.

Postgraduate Diploma in Computing Science

Students failing to achieve an aggregate of at least 60% across all modules but who achieve a pass in each of the taught modules at their first attempt graduate with a Postgraduate Diploma in Computing Science (<https://ucc-ie-public.courseleaf.com/programmes/pdcs/>). Students may also opt to exit the programme and graduate with a Postgraduate Diploma in Computing Science provided they have achieved a pass in each module.

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p.).