

MSC (APPLIED ENVIRONMENTAL GEOSCIENCE)

Overview

Status: Active

National Framework Of Qualifications (NFQ) Level: 9

NFQ Award Class: Major Award

Duration Full Time: 12 Month(s)

Duration Part Time: 24 Month(s)

Total Credits: 90

Delivery Method: In-Person

Connected Curriculum:

- Employability
- Global Reach
- Inter-and Transdisciplinary
- Research Based Teaching
- Sustainability

Sustainable Development Goals (SDGs):

- Quality Education
- Clean Water and Sanitation
- Affordable and Clean Energy
- Industry, Innovation, and Infrastructure
- Climate Action

Graduate Attributes:

- Creator, evaluator and communicator of knowledge
- Digitally Fluent
- Effective global citizen
- Independent and creative thinker
- Socially Responsible

Work-Integrated Learning (Including Placement):

Yes

in the School of BEES. Each of the prescribed taught modules will be examined by a written paper and/or continuous assessment. Each candidate progressing to Part II of the programme must submit the Research Dissertation (GS6019) in an area of Environmental Geoscience by a date in August of the registration year as prescribed by the School of BEES.

Postgraduate Diploma in Applied Environmental Geoscience

Students who achieve 40% in each individual taught module in Part I but fail to achieve the requisite grade of 50% across the taught modules, or students who pass Part I and do not wish to complete the Research Dissertation GS6019 (Part II) may opt to be conferred with a Postgraduate Diploma in Applied Environmental Geoscience (<https://ucc-ie-public.courseleaf.com/programmes/pdags/>).

Programme Requirements

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

The MSc in Applied Environmental Geoscience is a full-time multidisciplinary degree running for 12 months from the date of first registration for the programme. A part time version of the degree running over 24 months from the date of first registration for the programme is also available.

This programme will consist of Part I and Part II. Part I will consist of taught modules to the value of 60 credits involving lectures, practicals, seminars and fieldwork. Part II consists of a research dissertation based on independent research to the value of 30 credits (GS6019), completed over the summer months. Students will complete a research project during a **four** month placement in industry or a research group within the School of BEES. In some cases the number of available industry placements may be limited and students who are unsuccessful in obtaining an industry placement will complete their research project