

MENGSC (SUSTAINABLE ENERGY)

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:

- Civic and Community Engagement
- Employability
- Inter-and Transdisciplinary
- Research Based Teaching
- Sustainability

Sustainable Development Goals (SDGs):

- Affordable and Clean Energy
- Industry, Innovation, and Infrastructure
- Sustainable Cities and Communities
- Climate Action
- Quality Education
- Decent Work and Economic Growth
- Partnerships to Achieve SDGs

Graduate Attributes:

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

Work-Integrated Learning (Including Placement):

No

UCC policies applying to applicants/students on this programme:

- Fitness to Practise Policy

of postgraduate (6XXX coded) modules, with at most **15** credits of undergraduate (3XXX or 4XXX coded) modules. The choice of modules is subject to the approval of the Programme Director.

Postgraduate Diploma in Sustainable Energy

Students who pass the 60 credits of part I but fail to achieve the requisite grade of 50% across the taught modules and specifically on the Preliminary Research Report are not eligible to progress to part II, and are then eligible for the award of a Postgraduate Diploma in Sustainable Energy (<https://ucc-ie-public.courseleaf.com/programmes/pdsnrg/>). Candidates passing Part I of the programme who do not wish to proceed to Part II may also opt to be conferred with a Postgraduate Diploma in Sustainable Energy.

Programme Requirements

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

The MEngSc (Sustainable Energy) is a full-time programme running for 12 months from the date of first registration for the programme.

In Part I students take modules to the value of **50** credits and a Preliminary Research Report in Sustainable Energy (NE6008 Preliminary Research Project in Sustainable Energy) to the value of **10** credits.

Part II consists of a Dissertation in Sustainable Energy (NE6009 Dissertation in Sustainable Energy) to the value of **30** credits which is completed over the summer months.

Note: Alternative modules may be offered. The choice of modules taken must be such that each student is required to take at least **35** credits