

Module information is indicative and is reviewed annually therefore may be subject to change.

October - December

Year 1

Soft skills to thrive in research & beyond

Designed to help early-stage researchers build resilience, communicate with confidence, and thrive in academia.

Technical Knowledge

Provide students with broad knowledge of materials, renewable energy systems

Research Culture

Training and activities to foster collaborative, supportive and inclusive research environments

CDT week

Knowledge & Skills

- Understand environmental impact of products and technologies
- Develop data analysis, software skills for research

Research Management

- Able to critically think about how research impacts the wider context
- Able to identify potential risks and develop contingency plans to achieve overall aims and objectives

Optional modules

Training sessions tailored to your research

\*Progression Milestone – 1<sup>st</sup> Year Report

Year 2

Impact

Understand how research can influence policy, benefit communities, solve industry problems, or change how people think.

Policy

Understand how governments make decisions and how policy shapes our energy system

CDT week

Business

Essential business skills for research careers, whether in academia or industry.

Optional modules

Training sessions tailored to your research

\*Progression Milestone – 2<sup>nd</sup> Year Report

Year 3

Environmental Sustainability

Understand how environmental sustainability drives the transition to renewable energy and explore the practical challenges in making this shift.

Industry Challenge

A hands-on group project where you work as a team to solve a real problem posed by an industry partner.

CDT week

Optional modules

Training sessions tailored to your research

\*Progression Milestone – 3<sup>rd</sup> Year Report

Year 4

Careers

Develop essential career skills to stand out in the job market.

CDT week

Thesis write-up

- Guidance and tips of how to structure your thesis, writing strategies, and time management.
- Focused writing retreat to support writing process.

Viva Preparation

Public Engagement training and activities to share your research with the public in exciting and accessible ways.

January - July

\*Progression milestone reports as required by your home institution.