

Energy

// Training

Courses

- MSc Energy and Society
- MSc New and Renewable Energy
- Masterclasses and bespoke training for industry and policy sectors
- Multidisciplinary Energy Centre for Doctoral Training

MSc Energy and Society

This unique Masters, led by Durham's Anthropology Department, has been developed following demand from industry, government, community and NGO partners and will provide you with knowledge and skills to understand, analyse and deliver advanced social and technical solutions to today's energy challenges.

- Why do energy efficiency measures often fail?
- How will we transition into a post-carbon energy system?
- How can people be persuaded to change their energy habits?

This MSc combines new theoretical approaches and study options across a range of disciplines, allowing you the flexibility to build your own degree. The programme includes seminars and intensive masterclasses delivered by world leading researchers in Anthropology, Engineering, Geography, Earth Sciences, Humanities, Law and Business Studies at Durham University. An innovative programme for both engineers looking to understand how and why innovations succeed or fail, and to social scientists looking to understand energy developments.

Find out more about Durham's MSc Energy and Society at www.durham.ac.uk/mscenergyandsociety/

MSc New and Renewable Energy

The MSc in New and Renewable Energy will equip you with the skills required to meet the growing challenge to achieve energy and environmental sustainability through the application of new and renewable energy technologies. Based in the Department of Engineering at Durham the programme will enable you to develop the capacity to solve problems across the traditional Engineering boundaries and to have an appreciation of complete energy systems from source to end user, to have knowledge of the relevant technologies and to understand the interactions between them. The programme will also develop your skills in research, development, design and project management through individual and team-based project work.

Find out more about the MSc New and Renewable Energy at www.durham.ac.uk/engineering/postgraduate/msc/nre/



DEI Masterclasses

DEI Masterclasses: A unique opportunity to access training directly from experts across Durham University and the Energy Sector.

These four and half day courses are aimed at energy professionals from central government, local councils, industry or higher education, and students, who wish to gain a broader understanding of energy and insights into the social aspects of energy. Previous attendees have included staff from DECC and Durham County Council. The courses include presentations from leading experts across Durham University and externally. Each theme is introduced through theoretical discussion and case study examples. A site visit may also be included.

Find out more about our masterclasses at in [Energy Contexts and Challenges](#) and [Energy Society and Practices](#) at www.durham.ac.uk/dei/training

Multidisciplinary Centre for Doctoral Training in Energy

The Multidisciplinary Centre for Doctoral Training has students from many different departments across the university. Through the CDT Energy students have the opportunity to undertake world class research within a specialist department at Durham University, but also to gain a broader knowledge of energy issues from engineering to social aspects.

Energy is a multidisciplinary topic and in order to remain competitive within this sector, the UK will require a critical mass of versatile individuals trained in a wide range of skills. The reliance of society on energy means that this sector can offer graduates an exciting, rewarding and secure career choice with many opportunities for diversification. It is clear that on completion of their doctoral studies Durham CDT researchers will have a competitive edge when considering the next step in their career.

Find out more about Durham's Energy CDT at www.durham.ac.uk/dei/cdt

Energy Summer School

This international is aimed at current university students wanting to enhance their studies and experience a traditional British university. This short course offers an in-depth overview of the interconnections between energy and society. By attending you will gain a unique interdisciplinary understanding of how energy is shaped by, and gives rise to, issues associated with development, politics, climate change and sustainability, technologies and lifestyles.

Find out more about our summer school at www.durham.ac.uk/international/summerschool/

