



Renewable Energy Flexible Training



The modules will cover the following renewable energy areas:

- Resources
- Generation and Energy Conversion
- Grid Systems
- Electrical Generation Systems
- Wind and Hydro Energy Technology
- Mechanical Power Transmission
- Marine and Offshore Devices
- Hydrogen and Fuel Cell Technology
- Marine and Offshore Structures and Systems
- Biomass and Waste Technology
- Policy, Politics & Ethics
- Energy Management

**For further information call 44 (0) 191 222 3680
or visit our website: www.ncl.ac.uk/reflex**

**An integrated, flexible training
programme for postgraduates**

UNIVERSITY OF
NEWCASTLE UPON TYNE



EPSRC Engineering and Physical Sciences
Research Council

SCHOLARSHIPS AVAILABLE

REFLEX provides a fully integrated training programme covering mechanical, electrical, civil, marine, environmental engineering, and energy management associated with renewable energy systems.

MSc, Postgraduate Diploma and Postgraduate Certificate degrees in Renewable Energy are available by full-time and part-time study.

Each module is also offered as a stand alone CPD module. This flexibility allows graduates and their employers to choose the programme most suited to their needs.

MSc:	12 modules and a MSc project
PG Diploma:	9 modules and a Diploma project
PG Cert:	6 modules

Each module is delivered by a combination of distance learning material and a one-week intensive school.



Meeting the training needs of graduates, employers and industry

REFLEX is designed to be highly flexible allowing students to study renewable energy either full-time or part-time, while continuing to work.

Students can achieve recognised postgraduate qualifications from the University of Newcastle upon Tyne.

REFLEX can help employers to:

- 🔗 Improve effectiveness and competitiveness
- 🔗 Gain knowledge of new and advanced technologies
- 🔗 Motivate and retain staff

Full Scholarships for the MSc programme are available.

