

**MSc NEW AND RENEWABLE ENERGY (H1K609)**

1. Programme offered at: Durham
2. Mode of study: full-time (12 months) commencing in September
3. Relevant industrial experience will be taken into account as part of the admissions process
4. Programme of study:

Module	Code	Credits	Core (C) or Optional (O)	Level
Renewable Energy Fundamentals	<a href="#">ENGI30115</a>	15	C	3
Renewable Energy and the Environment	<a href="#">ENGI41615</a>	15	C	4
Group Design Project in New and Renewable Energy	<a href="#">ENGI43415</a>	15	C	4
Research and Development Project and modules to the value of 45 credits from the following	<a href="#">ENGI42090</a>	90	C	4
Advanced Engineering Design	<a href="#">ENGI41415</a>	15	O	4
Thermo-Mechanical Energy Conversion Systems	<a href="#">ENGI42115</a>	15	O	4
Thermodynamics and Turbomachinery	<a href="#">ENGI41315</a>	15	O	4
Energy Delivery and Network Integration	<a href="#">ENGI41715</a>	15	O	4
Energy Generation and Conversion Technologies	<a href="#">ENGI41815</a>	15	O	4

5. Modes of assessment will include written examinations and coursework.
6. Candidates must submit a report on a Research and Development Project ([ENGI42090](#)). An oral examination will be held during August/September.