

These programme regulations should be read in conjunction with the University's [core regulations for postgraduate programmes](#), and the [marking and classification conventions for postgraduate programmes](#).

## **MSc New and Renewable Energy (H1K609) [Final intake in 2022/23]**

1. Location: Durham City
2. Duration: 12 months (full-time) commencing in October

### **Admissions**

3. Relevant industrial experience will be taken into account as part of the admissions process.

### **Programme structure**

4. Candidates shall study and be assessed in the following modules:

		<b>Credit value</b>
Research and Development Project (~)	<a href="#">ENGI42090</a>	90
Group Design Project (~)	<a href="#">ENGI41030</a>	30
Future Vehicles 4	<a href="#">ENGI44810</a>	10
Renewable Energy Technologies 4	<a href="#">ENGI44H10</a>	10
Smart Energy Networks 4	<a href="#">ENGI44I10</a>	10
Decarbonisation of Heating and Cooling 4	<a href="#">ENGI44R10</a>	10
Electrical Energy Conversion 4	<a href="#">ENGI44T10</a>	10

5. Candidates shall also study and be assessed in modules to the value of 10 credits from List A:

<b>List A</b>		<b>Credit value</b>
Internet of Everything 4	<a href="#">ENGI44A10</a>	10
Optimisation 4	<a href="#">ENGI44C10</a>	10
Environmental Engineering 4	<a href="#">ENGI44U10</a>	10

### **Assessment, progression and award**

6. If a candidate is eligible to re-sit components of a failed module, they will be given the opportunity to re-sit the relevant assessment(s), or a comparable piece of assessment if appropriate, at a time to be determined by the Department.
7. Project reports for ENGI42090 are submitted in August, in advance of an oral examination before the end of August.
8. Modules marked (~) in the programme structure section must be passed at 50% or above; a mark of 40-49% cannot be compensated.
9. A maximum of 20 credits may be compensated in the degree in line with the Engineering Council statement on compensation and condonement.
10. This programme meets the accreditation requirements of the Engineering Council for Further Learning for registration as a Chartered Engineer by the IET and IMechE for candidates who have already acquired an accredited CEng (partial) BEng (Hons) or an accredited IEng (Full) BEng/BSc (Hons) undergraduate first degree.