Durham University
Postgraduate Module Handbook

These programme regulations should be read in conjunction with the University's core regulations for modular taught master's degrees, postgraduate diplomas and postgraduate certificates .

MSc Electronic and Electrical Engineering (H1K909)

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:

		Credit value
Research and Development Project (~)	ENGI42090	90
Group Design Project (~)	ENGI41030	30

5. Candidates shall also study and be assessed in modules to the value of 50 credits from either List A or List B.

List A		**Credit value**
Future Vehicles 4	ENGI44810	10
Power Electronics 4	ENGI44F10	10
Renewable Energy Technologies 4	ENGI44H10	10
Smart Energy Networks 4	ENGI44I10	10
Electrical Energy Conversion 4	ENGI44T10	10

List B		**Credit value**
Photonics 4	ENGI44D10	10
Radio and Digital Communications 4	ENGI44G10	10
Advanced Electronics 4	ENGI44N10	10
Advanced Electronics Measurement 4	ENGI44O10	10
Communications Networks 4	ENGI44Q10	10

6. Candidates shall also study and be assessed in modules to the value of 10 credits from List C.

List C		**Credit value**
Internet of Everything 4	ENGI44A10	10
Optimisation 4	ENGI44C10	10
Environmental Engineering 4	ENGI44U10	10

Assessment, progression and award

7. If a candidate fails a 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.
8. Project reports for ENGI42090 are submitted in August, in advance of an oral examination before the end of August.
9. Modules marked with a ~ must be passed at 50% or above for the award of an honours degree. A mark of 40-49% cannot be compensated.