

**RENEWABLE ENERGY ENGINEERING (ONLINE) (JANUARY START)  
(MSc/PgDip/PgCert)**

**63H2DJB1/63H2DLVX/63H2DLVZ**

*Duration:* 30 months part time (MSc); 24 months part time (PgDip); 12 months part time (PgCert)

*Content:* All candidates must take the following compulsory courses:

Year 1

- EG55M3 Energy Conversion and Storage (15 credit points)
- EG552T Legislation, Economics and Safety (15 credit points)
- EG504B Electrical Systems for Renewable Energy (15 credit points)
- EG504A Energy from Biomass (15 credit points)

Year 2

- EG55M5 Renewable Energy Integration to Grid (15 credit points)
- EG552V Marine and Wind Energy (15 credit points)
- EG503W Solar Energy (15 credit points)
- EG503B Geothermal and Hydro Energy (15 credit points)

Year 3

- EG555N MSc Individual Project (60 credit points)

*Assessment:* By written examination and course work as prescribed for each course. In addition, MSc candidates must submit a dissertation on their project.

The Degree of MSc shall not be awarded to a candidate who fails to achieve a CGS grade of D3 or above in the individual project, irrespective of their performance in other courses.