

RENEWABLE ENERGY ENGINEERING (ONLINE) (MSc/PgDip/PgCert)

63H2DLB1/63H2DLVX/63H2DLVZ

Duration: 27 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

- EG504A Energy from Biomass (15 credit points)
- EG503B Geothermal and Hydro Energy (15 credit points)
- EG55M3 Energy Conversion and Storage (15 credit points)
- EG552T Legislation, Economics and Safety (15 credit points)

Year 2

- EG504B Electrical Systems for Renewable Energy (15 credit points)
- EG503W Solar Energy (15 credit points)
- EG55M5 Renewable Energy Integration to Grid (15 credit points)
- EG552V Marine and Wind Energy (15 credit points)
- EG59M1 Individual Project in Renewable Energy (60 credit points) (this course will continue into year 3)

Year 3

- EG59M1 Individual Project in Renewable Energy (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.