# RENEWABLE ENERGY ENGINEERING (ONLINE) (SEPTEMBER START) (MSc/PgDip/PgCert)

#### 63UH2DB1/63UH2DVX/63UH2DVZ

Duration: 27 months part time (MSc); 24 months part time (PgDip); 12 months part time (PgCert)

Content: Candidates shall be required to attend the following designated programme of 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)
EG59F2 MSc Individual Project (60 credit points) (this course will continue into year 3)

## Year 3 (MSc candidates only)

EG59F2 MSc Individual Project (60 credit points)

Assessment: By a combination of written examination and course work as prescribed for each course. In addition, MSc candidates must submit a dissertation on their individual project and may be required to undergo an oral examination.

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.