

OFFSHORE ENGINEERING (ON-CAMPUS) (SEPTEMBER START) (MSc/PgDip/PgCert)

57H35SB1/61H35SVX/62H35SVZ

Duration: MSc 12 months full-time; PgDip 9 months full-time; PgCert 4 months full-time.

Content: Candidates shall be required to attend the following designated programme of courses:

Stage 1

- PD5006 Getting Started at the University of Aberdeen (0 credit points)
- EG503M Offshore Structural Integrity (15 credit points)
- EG506X Introduction to Subsea Systems and Offshore Structures (0 credit points)
- EG507C Subsea Production and Control (15 credit points)
- EG50T7 Subsea Construction, Inspection and Maintenance (15 credit points)

Plus one from the following:

- EG501H Electrical Systems for Renewable Energy (15 credit points)
- EG50S2 Safety and Risk Management (15 credit points)

Stage 2

- EG552U Marine and Wind Energy (15 credit points)
- EG55F2 Pipelines and Soil Mechanics (15 credit points)

Plus two from the following:

- EG551K Renewable Energy Integration to Grid (15 credit points)
- EG55F8 Flow Assurance (15 credit points)
- EG55F9 Riser Systems and Hydrodynamics (15 credit points)

Stage 3 (MSc candidates only)

- EG59F1 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.