**GLOBAL SUBSEA ENGINEERING (with Curtin University) (ON-CAMPUS - SEPTEMBER START) (MSc)**                                          **57H35CB1/61H35CVX/62H35CVZ**

*Duration*: MSc 14 months full-time

The course can be studied full-time only. Students spend first semester in Aberdeen (UoA) and then the second semester in Perth (CU). The project will normally be undertaken at the host University.

*Content:* The aims of the programme are to provide world class recognised education and training at postgraduate level for engineers both working in the subsea sector or for those aspiring to work in the subsea sector.  The content reflects the overview of all key subsea activities of relevance to subsea engineers working in multi-disciplinary teams regardless of their working place

 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)
EG50R1  Offshore Structures & Subsea Systems (15 credit points)
EG50F6  Subsea Control (15 credit points)
EG50F8  Subsea Integrity (15 credit points)
EG50T7  Subsea Construction, Inspection and Maintenance (15 credit points)

Stage 2 (delivered by Curtin)

EG55C1  Phase Behaviour and Flow Assurance (15 credit points)
EG55C2  Umbilicals and Risers (15 credit points)
EG55C5  Process Safety and Risk Management (15 credit points)
EG55C4  Flowlines and Pipelines (15 credit points)

Stage 3

EG59F1  MSc Individual Project i (60 credit points)

Students will undertake the project and complete the dissertation in Subsea Engineering which will be defined where possible in collaboration with academics from Curtin University.

*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.