

## Programme Regulations: 2023/24

**Programme Title: Degree of Master of Science in Offshore, Subsea and Pipeline Engineering**

**Code: 5427F/P**

Notes:

- (i) These programme regulations should be read in conjunction with the University's Postgraduate (Taught) Progress Regulations and Examination Conventions.
- (ii) A compulsory module is a module which a student is required to study.
- (iii) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

### 1. Programme structure

- (a) The programme is available for study in both full-time and part-time modes.
- (b) The period of study for full-time mode shall be one year starting in September. The period of study for part-time mode shall normally be two years starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Mode
MAR8047	Reliability & Integrity Management of Marine Systems	10		10		7	Block
MAR8051	Marine Risers, Umbilicals & Mooring Lines	10		10		7	Block
MAR8068	Advanced Hydrodynamics	10		10		7	Block
MAR8076	Commercial Awareness and Sustainable Business	10	10			7	Block
MAR8084	Dissertation	60	5	5	50	7	
MAR8087	Materials for Pipeline and Offshore Structures & Degradation	10		10		7	Block
MAR8088	Group Project	20	10	10		7	Block
MAR8092	Advanced Structural Design and Analysis	20	20			7	Block
MAR8093	Dynamics of Offshore Installations	10		10		7	
MAR8175	Fundamentals of Marine Technology	20	20			7	Block

- (e) If studying in part time mode students will be expected to complete in the final year of registration, all 60 credits associated with the MSc Dissertation.

### 2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.