

Programme Regulations: 2021/22

Programme Title: Degree of Master of Science in Marine Technology - Code: 5115P (Continuing Students)

Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (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.*
- (iv) *These programme regulations are applicable to candidates for 5115P – MSc Marine Technology who commenced their studies prior to September 2020 entry only.*

1. Programme Structure

- (a) The programme is available for study in part-time modes via flexible learning.
- (b) The period of study for part-time mode shall normally be a maximum of three (3) years. Each Taught module will consist of 100 notional study hours, of which 35 hours will be the intensive school. Reading and coursework will be prescribed for the non-intensive school part of the module.
- (c) Candidates will normally be required to undertake a minimum of six taught modules per year.
- (d) The programme comprises modules to a credit value of 180.
- (e) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Mode
MAR8201	Advanced Marine Engineering Design	10		10		7	Block
MAR8202	Marine and Offshore Project Management	10		10		7	Block
MAR8203	Marine Systems Identification Modelling and Control	10		10		7	Block
MAR8210	The Regulatory Framework for the Marine and Offshore Industry	10			10	7	Block
MAR8222	Surveying Ships and Offshore Installations	10	10			7	Block
MAR8225	Advanced Subsea and Pipeline Engineering	10	10			7	Block
MAR8227	Advanced Marine Design	10			10	7	Block
MAR8228	Advanced Offshore Technology	10	10			7	Block
MAR8268	Advanced Hydrodynamics	10		10		7	Block
MAR8270	Mooring Riser and Drilling System	10			10	7	Block
MAR8274	Structural Analysis and Design of Ships and Offshore Structures	10			10	7	Block
MAR8275	Structural Dynamics of Ships and Offshore Structures	10	10			7	Block
MAR8298	Dissertation	60	20	30	10	7	

2. Assessment methods

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