

Programme Regulations: 2022/23

Programme Title: Degree of Master of Science in Marine Engineering with Preliminary Year

Code: 5072F

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.*

1. Programme structure

- (a) All candidates shall take the following compulsory modules in year 1:

Code	Descriptive Title	Total Credits	Credits Sem 1	Credits Sem 2	Level
MAR3021	Marine Transport Business	10	10		6
MAR3027	Future Marine Projects	10	5	5	6
MAR3033	Marine Engineering Design	20	10	10	6
MAR3037	Marine Engineering III	20	20		6
MAR3038	Dynamic Modelling and Simulation	10	10		6
MAR3047	Marine Production Management	10		10	6
MAR3043	Project and Report in Marine Engineering	40	15	25	6

- (b) To progress to year two candidates must satisfy the requirements for the award of a Graduate Diploma and have an average mark over all modules, taking due account of the credit value, of at least 50.
- (c) Candidates who fail to satisfy the conditions of (b) may be considered for the award of a Graduate Diploma or Graduate Certificate.
- (d) All candidates shall take the following compulsory modules in year 2:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Mode
MAR8024	Ship Performance at Sea	10		10		7	BLOCK
MAR8065	Marine Power Systems	20	20			7	BLOCK
MAR8066	Asset Management in Marine Engineering	10		10		7	BLOCK
MAR8067	Marine Machinery Systems	20		20		7	BLOCK
MAR8071	Fundamentals of Marine Engineering	20	20			7	BLOCK
MAR8076	Commercial Awareness and Sustainable Business	10	10			7	BLOCK
MAR8084	Dissertation	60	5	5	50	7	
MAR8085	Research Skills	10		10		7	BLOCK
MAR8088	Group Project	20	10	10		7	BLOCK

- (f) Degree classification will be based on the second year only.

2. Assessment methods

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