#### Programme Regulations 2024/25

### **Programme Titles:**

## Degree of Bachelor of Engineering with Honours in Naval Architecture and Marine Engineering International- Code: 1926U

### 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) A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module.
- (iv) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.
- (v) Programme transfers for Tier 4 students may be restricted by current Tier 4 rules. Please refer to the Visa Team for advice.

### 1. Stage 0

(a) All students shall take the following core module:

Code	Descriptive Title	Total	Credits	Credits	Level	Туре
		Credits	Sem 1	Sem 2		
INU0103	English for Academic Purposes - Foundation Sciences	40	20	20	3	Core

(b) All students shall take the following compulsory modules:

Code	Descriptive Title	Total	Credits	Credits	Level	Туре
		Credits	Sem 1	Sem 2		
INU0114	Mathematics for Physical Sciences and	20	10	10	3	
	Engineering 1					
INU0115	Mathematics for Physical Sciences and	20	10	10	3	
	Engineering 2					
INU0116	Physics for Engineering	20	10	10	3	
INU0122	Study Skills (for Foundation)	20	10	10	3	

#### (c) **Re-sit assessment**

As an exception to the University Taught Programme Regulations re-assessment may take place before the August/September period on the recommendation of an interim progress board.

For the English for Academic Purposes (EAP) module, the following will apply: Note: The required pass mark for the module is 60 (an average of the four subskills (reading, listening, writing and speaking). The required competence level (as determined by UKVI regulations) in each subskill is 55. A minimum mark of 55 in all subskills as well an average of 60 across all four components is required to pass the EAP module.

If a student has achieved a module mark of 60 or more but has one or more subskill mark of less than 55, then in line with Programme Regulations the student has not passed the module. In this case, the student will be required to re-sit only those subskills where they have failed to achieve the competence level of 55.

A student will only be granted one re-sit opportunity.

The second attempt result achieved at the subskill level will be capped at 60, but the overall module mark will be uncapped. The overall module mark will be calculated as an average of the capped mark(s) achieved at the second attempt, together with any first attempt subskill mark(s)s where a re-sit was not required. This is to ensure that the University is provided with the student's actual English language competence level and that the re-sit capping penalty is only attached to those components being retaken.

## 2. Stage 1

- (a) Unless otherwise stated modules are not core.
- (b) All candidates shall take the following compulsory modules:

Code	Descriptive Title	Total	Credits	Credits	Level	Туре
		Credits	Sem 1	Sem 2		
ENG1001	Engineering Mathematics I	20	10	10	4	Core
ENG1003	Electrical and Magnetic Systems	15	10	5	4	
ENG1004	Electronics and Sensors	10		10	4	
ENG1005	Thermofluid Mechanics	15	5	10	4	
ENG1006	Properties and Behaviour of	15	15		4	
	Engineering Materials					
ENG1007	Mechanics I	15	5	10	4	
MAR1016	Marine Design and Professional Skills	30	10	20	4	

## 3. Stage 2

All candidates shall take the following compulsory modules:

Code	Descriptive Title	Total	Credits	Credits	Level	Туре
		Credits	Sem 1	Sem 2		
ENG2011	Engineering Mathematics II	10	10		5	
ENG2029	AC Electrical Power and Conversion	10		10	5	
ENG2032	Business and Law for Engineers	10	5	5	5	
MAR2017	Further Naval Architecture	20	20		5	
MAR2018	Marine Engineering II	20	10	10	5	
MAR2019	Ship Hydrodynamics	20		20	5	
MAR2020	Applications of Engineering II	10		10	5	
MAR2021	Marine Structures I	20	10	10	5	

## 4. Stage 3

(a) All candidates shall take the following compulsory modules:

Code	Descriptive Title	Total	Credits	Credits	Level	Туре
		Credits	Sem 1	Sem 2		
MAR3021	Marine Transport Business	10	10		6	
MAR3037	Marine Engineering III	20	20		6	
MAR3040	Further Ship Hydrodynamics	20	20		6	
MAR3047	Marine Production Management	10		10	6	
MAR3048	Ship and System Design	30	10	20	6	
MAR3049	Dissertation in Maritime Engineering	30	10	20	6	

## 5. Assessment methods

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

# 6. Degree classification

Candidates will be assessed for degree classification on the basis of all the modules taken at Stage 2 and 3 with the weighting of the stages being 1:3 for Stage 2 and Stage 3 respectively.