

FACULTY OF ENGINEERING

DEPARTMENT OF NAVAL ARCHITECTURE, OCEAN AND MARINE ENGINEERING

MARINE ENGINEERING (ONLINE)

Master of Science in Marine Engineering (online)
Postgraduate Diploma in Marine Engineering (online)
Postgraduate Certificate in Marine Engineering (online)

These regulations are to be read in conjunction with [General Academic Regulations – Postgraduate Taught Degree Programme Level](#).

Admission

1. See the [General Academic Regulations – Postgraduate Taught Degree Programme Level](#).
2. In all cases, applicants whose first language is not English, shall be required to demonstrate an appropriate level of English.

Duration of study

3. See the [General Academic Regulations – Postgraduate Taught Degree Programme Level](#)

Mode of study

4. The programme is only available by online part-time study.

Place of study

5. In accordance with the [General Academic Regulations – Postgraduate Taught Degree Programme Level](#), the programme will be only available for online part-time study.

Curriculum

6. All students shall undertake an approved curriculum as follows:
 - i. for the degree of MSc, no fewer than 180 credits including NMxxx 60-credit individual project,
 - ii. for the Postgraduate Diploma, no fewer than 120 credits, including NMxxx 40-credit Group Project
 - iii. for the Postgraduate Certificate, no fewer than 60 credits.

Compulsory Modules

Module Code	Module Title	Level	Credits
NMxxx	System Availability and Maintenance – Online	5	10
NMxxx	Marine Engineering Simulation and Modelling – Online	5	10
NMxxx	Offshore Structural Integrity – Online	5	10
NMxxx	Shipping Economics and Market Sector Analysis – Online	5	10
NMxxx	Maritime Safety and Risk – Online	5	10

NMxxx	Advanced Marine Engineering – Online	5	10
NMxxx	Onboard Energy Management and Environment Protection – Online	5	10
NMxxx	Autonomous Marine Vehicles Design and Digital Twins – Online	5	10

Module Code	Module Title	Level	Credits
NMxxx	MSc Group Project – NAOME Online	5	40

Students for the degree of MSc only:

Module Code	Module Title	Level	Credits
NMxxx	Individual Project - Online	5	60

Progress

7. The [General Academic Regulations – Postgraduate Taught Degree Programme Level](#) shall apply.
8. The final award will be based on the student's performance in their assessments.

Award

9. **Degree of MSc:** In order to qualify for the degree of MSc in Marine Engineering (online), a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 180 credits, of which no fewer than 80 must be from the taught modules, 40 from the Group Project and 60 from the Individual Project.
10. **Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma in Marine Engineering (online), a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 120 credits from the programme curriculum, of which no fewer than 40 credits must be from the Group Project.
11. **Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Marine Engineering (online), a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 60 credits from the taught modules of the programme.