

# **University of Plymouth**

Faculty of Science and Engineering

School of Engineering, Computing and Mathematics

## **Programme Specification**

MSc Coastal Engineering - 2370

**September 2024**

## 1. MSc Coastal Engineering

### Final award title

MSc Coastal Engineering

### Level 7 Intermediate award title(s)

Postgraduate Certificate (minimum of 60 credits)

Postgraduate Diploma (minimum of 120 credits)

**UCAS code:** N/A

**HECOS code:** 100544

2. **Awarding Institution:** University of Plymouth

**Teaching institution(s):** University of Plymouth

## 3. Accrediting body(ies)

The specific content and standards of the degree programme is decided in consultation with industrial representatives and with our professional bodies through accreditation process managed by the Joint Board of Moderators (JBM). The JBM comprises The Institution of Civil Engineers, The Institution of Structural Engineers and The Institute of Highway Engineers and The Chartered Institution of Highways and Transportation.

The programme is accredited as MSc (technical), meeting the further learning requirements for a Chartered Engineer (CEng) who has already acquired an Accredited CEng (Partial) BEng(Hons) or an Accredited IEng (Full) BEng/BSc (Hons) undergraduate first degree.

See [www.jbm.org.uk](http://www.jbm.org.uk) for further information and details of Further Learning programmes for CEng.

This programme is accredited for the 2019-2020 and 2020-21 academic years. Re-accreditation is due in 2021 at the next JBM visit.

#### **4. Distinctive Feature**

## 5. Relevant QAA Subject Benchmark Group(s)

The [QAA Engineering Benchmark Statement](#) statement defines the academic standard expected of graduates with an engineering degree. [Master's Degree Characteristics](#) are provided by the QAA.

The learning outcomes fulfil the requirements of those published by the [Engineering Council](#) i

## **7. Programme Aims**

The programme is intended to:

- Broaden knowledge of civil engineering graduates to encompass coastal engineering.
- Provide students opportunity to integrate advanced technical and non-technical aspects of engineering in the context of the coastal environment.
- Develop student's commitment to professional and social r

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Due to some overlap with MEng modules, University of Plymouth MEng Coastal Engineering graduates would not normally be accepted onto this MSc programme.

For APCL, APEL see University of Plymouth Academic Regulations – Accreditation of Prior Learning 2018-19.

## 10. Progression criteria for Final and Intermediate Awards

The MSc in Coastal Engineering award requires minimum of 180 credits at level 7 and is categorised into grades:

Master of Science degree (MSc)	Requires the successful completion of modules worth 180 credits at level 7
Master of Science degree (MSc) with Merit	Achieved with a credit-weighted average mark of 60% or above across all modules and the mark for the dissertation/major project is not less than 60%
Master of Science degree (MSc) with Distinction	Achieved with a credit-weighted average mark of 70% or above across all modules and the mark for the dissertation/major project is not less than 70%.

The additional intermediate awards are awarded when the minimum of 180 credits are not achieved.

Post Graduate Certificate (PGCert)	Requires the successful completion of modules worth 60 credits at level 7
Post Graduate Diploma (PgDip)	Requires the successful completion of modules worth 120 credits at level 7

## 11. Non Standard Regulations

In the MSc Coastal Engineering programme the following modules cannot be compensated: COUE510, COUE506, COUE508, MAR536, PRCE508, PROJ517.

The pass mark for a module at Level 7 is 50%. To satisfy accreditation requirements where module assessment involves more than one element, students must achieve at least 40% in each element.

## **12. Transitional Arrangements**

### **Appendices**

#### **Programme Specification Mapping (PGT)**



**Appendix 1: Programme Specification Mapping (PGT): module contribution to the meeting of Award Learning Outcomes**  
**Tick those**

