

UNIVERSITY OF PLYMOUTH MODULE RECORD**SECTION A: DEFINITIVE MODULE RECORD. Proposed changes must be submitted via Faculty/AP Quality Procedures for approval and issue of new module code.****MODULE CODE:** MLA701**MODULE TITLE:** Marine Science and Engineering Management**CREDITS:** 20**FHEQ LEVEL:** 7**HECOS CODE(S):** F710**PRE-REQUISITES:** None**CO-REQUISITES:** None**COMPENSATABLE:** Y**SHORT MODULE DESCRIPTOR:**

This module equips students with many of the necessary postgraduate study skills, builds enthusiasms, develops concepts associated with maritime sustainable design and operation, and looks forward in examining future trends and developments in marine technology.

ELEMENTS OF ASSESSMENT					
E1 (Examination)	N/A	C1 (Coursework)	100%	P1 (Practical)	N/A
E2 (Clinical Examination)	N/A	A1 (Generic assessment)	N/A		
T1 (Test)	N/A	O1 (online open book assessment)	N/A		

SUBJECT ASSESSMENT PANEL to which module should be linked: MLA**Professional body minimum pass mark requirement:** N/A**MODULE AIMS:**

This module aims to equip students with appropriate research skills for study at postgraduate level through a range of applied subject area tasks and explores how modern maritime design, manufacture and operation embraces sustainability. It also aims to develop students' knowledge and understanding of current trends in the maritime industry and how these may be realised and managed sustainably in the future.

ASSESSED LEARNING OUTCOMES: (additional guidance below; please refer to the Programme Specification for relevant Programme Intended Learning Outcomes).

At the end of the module the learner will be expected to be able to:

Assessed Module Learning Outcomes (ALOs)	Programme Intended Learning Outcomes (PILOs) contributed to
1. Apply a range of tools, models, and frameworks to demonstrate critical review of the module content. This should include evidence of being able to participate effectively as an online learner and reflect on, and critically evaluate own skills and performance. 2. Analyse the extent, nature and importance of sustainable technological design and operation in the marine environment. 3. Critically debate and discuss current maritime operational practice and how the global economy may	

evolve to steer its development in the future.	
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DATE OF APPROVAL: 9 th November 2015	FACULTY/OFFICE: Academic Partnerships
DATE OF IMPLEMENTATION: 03/2016	SCHOOL/PARTNER: MLA
DATE(S) OF APPROVED CHANGE:	SEMESTER: AY
MODE OF DELIVERY: distance learning	
Notes: For delivering institution’s HE Operations or Academic Partnerships use if required	

Additional Guidance for Learning Outcomes:

To ensure that the module is pitched at the right level check your intended learning outcomes against the following nationally agreed standards

- Framework for Higher Education Qualifications
<http://www.qaa.ac.uk/docs/qaa/quality-code/qualifications-frameworks.pdf>
- Subject benchmark statements <https://www.qaa.ac.uk/quality-code/subject-benchmark-statements>
- Professional, regulatory and statutory (PSRB) accreditation requirements (where necessary e.g., health and social care, medicine, engineering, psychology, architecture, teaching, law)
- QAA Quality Code <https://www.qaa.ac.uk/quality-code>

SECTION B: DETAILS OF TEACHING, LEARNING AND ASSESSMENT

Items in this section must be considered annually and amended as appropriate, in conjunction with the Module Review Process. Some parts of this page may be used in the KIS return and published on the extranet as a guide for prospective students. Further details for current students should be provided in module guidance notes.

ACADEMIC YEAR: 2022-23**NATIONAL COST CENTRE: 111****MODULE LEADER: Dr. Carlos Martins****OTHER MODULE STAFF: Dr. Jaimie Cross****Summary of Module Content**

Research skills for postgraduates, maritime sustainability, developments in maritime technology

SUMMARY OF TEACHING AND LEARNING [Use HESA KIS definitions]		
Scheduled Activities	Hours	Comments/Additional Information (briefly explain activities, including formative assessment opportunities)
Lectures (online)	35	Indicative figures for distance learning
Tutorials and formative assessment (online)	25	Indicative figures for distance learning
Directed and self-study	60	Reading and associated study
Personal development planning	20	Reflection within portfolio
Professional portfolio	60	Completion of assessment
Total	200	(NB: 1 credit = 10 hours of learning; 10 credits = 100 hours, etc.)

SUMMATIVE ASSESSMENT

Element Category	Component Name	Component Weighting
Written exam	N/A	N/A
Test	N/A	N/A
Coursework	Induction report	40%
	Critical literature review and academic report	60%
Practical	N/A	N/A
Clinical Examination	N/A	N/A
Generic Assessment	N/A	N/A
Online open book assessment	N/A	N/A

REFERRAL ASSESSMENT

Element Category	Component Name	Component Weighting
Written exam	N/A	N/A
Coursework (in lieu of the original assessment)	N/A	N/A
Coursework	Induction report	40%
	Critical literature review and academic report	60%
Practical	N/A	N/A
Clinical Examination	N/A	N/A
Generic Assessment	N/A	N/A
Test	N/A	N/A
Online Open Book Assessment	N/A	N/A

To be completed when presented for Minor Change approval and/or annually updated

Updated by: Dr. Richard Thain Date: 6th January 2016	Approved by: MLA Date: 9th November 2015
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