

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: EHYD101**MODULE TITLE:** An Introduction to Hydrography and the Marine Environment**CREDITS:** 10**FHEQ LEVEL:** 4**HECOS CODE(S) [max 3]:** F720**PRE-REQUISITES:** None**CO-REQUISITES:** None**COMPENSATABLE:** N**SHORT MODULE DESCRIPTOR:**

This module will provide an opportunity for the student to revise and enhance their basic level understanding of hydrography and the marine environmental processes which affect it. Additionally, learners will gain and practice valuable core skills, including studying at a distance using an e-learning environment

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 develop in the student a basic awareness of the physical processes which shape the marine environment, and the sources of information available to the hydrographic surveyor. The application of key topic areas in the marine environment and maritime studies to hydrography is explored, and learners will have the opportunity to develop and enhance their learning skills.

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
<ol style="list-style-type: none"> 1. 1. Apply the skills necessary to participate effectively as an online learner 2. Appreciate the extent, nature and importance of the marine environment, and the equipment available to the hydrographic surveyor at sea 3. Describe the main physical processes 	<p>Student has met the LOs of the module with evidence of basic knowledge & understanding of the marine environment and the physical processes which can affect the hydrographic surveyor.</p> <p>The work is limited to basic description and analysis and shows evidence that the student can apply learning to straightforward problems and practical</p>

responsible for change within the marine environment 4. Relate basic maritime studies knowledge in areas such as publications, charting, navigation, rule of the road, navigation, and pilotage to professional practice	contexts.
DATE OF APPROVAL: 01/2013	FACULTY/OFFICE: Academic Partnerships
DATE OF IMPLEMENTATION: 04/2013	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 Jaimie Cross****OTHER MODULE STAFF: Dr Carlos Martins****Summary of Module Content**

A broad introduction to the marine environment and surveying, including atmospheric circulation and oceanographic properties. Application of studies to professional practice. An introduction to publications, charting, rule of the road, navigation and pilotage.

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)	15	Indicative figures for distance learning
Directed and self-study	10	Reading and associated study
Personal development planning	9	Reflection within portfolio
Professional portfolio	31	Completion of assessment
Total	100	(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	Professional Portfolio	100%
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	Professional Portfolio	100%
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:** Paul Newman**Date:** 13/05/2015**Approved by:** Ross Pomeroy**Date:** 13/05/2015