

**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:** EHYD203**MODULE TITLE:** Hydrography in Practice**CREDITS:** 40**FHEQ LEVEL:** 5**HECOS CODE(S):** F720**PRE-REQUISITES:** None**CO-REQUISITES:** None**COMPENSATABLE:** N**SHORT MODULE DESCRIPTOR:**

This module enables the student to pursue a largely self-directed course of study in an area of particular personal or professional interest. Following an introduction to all the topic areas suggested by the published professional body guidelines, the student will have the opportunity to develop and complete a major project.

| <b>ELEMENTS OF ASSESSMENT</b>    |     |   |      |                       |     |
|----------------------------------|-----|---|------|-----------------------|-----|
| <b>E1</b> (Examination)          | N/A | <b>C1</b> (Coursework)                  | 100% | <b>P1</b> (Practical) | N/A |
| <b>E2</b> (Clinical Examination) | N/A | <b>A1</b> (Generic assessment)          | N/A  |                       |     |
| <b>T1</b> (Test)                 | N/A | <b>O1</b> (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 allow the student to develop their academic and research skills, as well as their applied subject knowledge through the detailed investigation of a particular topic of interest and professional relevance.

**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:

| <b>Assessed Module Learning Outcomes (ALOs)</b>  | <b>Programme Intended Learning Outcomes (PILOs) contributed to</b> |
|--|--|
| <ol style="list-style-type: none"> <li>1. Plan, undertake and manage a literature-based investigation in an appropriate topic</li> <li>2. Demonstrate a detailed knowledge of the chosen topic subject area</li> <li>3. Write a scientific report and reflect critically on own learning and progress, including professional and employment related skills</li> </ol> |  |

|   |  |
|---|--|
| <b>DATE OF APPROVAL:</b> 01/2013  | <b>FACULTY/OFFICE:</b> Academic Partnerships |
| <b>DATE OF IMPLEMENTATION:</b> 11/2016  | <b>SCHOOL/PARTNER:</b> MLA                   |
| <b>DATE(S) OF APPROVED CHANGE:</b>  | <b>SEMESTER:</b> AY                          |
| <b>MODE OF DELIVERY:</b> distance learning  |  |
| Notes:<br>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:**

An introduction to potential areas of focus, including nautical charting, port management, coastal engineering, inland waters hydrography, seismic surveying, offshore construction and military hydrography. A review of research methods, and an introduction to project planning

| <b>SUMMARY OF TEACHING AND LEARNING [Use HESA KIS definitions]</b>              |              |   |
|---|--------------|---|
| <b>Scheduled Activities</b>   | <b>Hours</b> | <b>Comments/Additional Information (briefly explain activities, including formative assessment opportunities)</b> |
| Lectures (on-line)  | 130          | Indicative figures for distance learning  |
| Formative Assessment  | 20           | Tutor-led   |
| Directed and self-study, summative assessment and personal development planning | 250          | Reading and associated study leading to assessment  |
| <b>Total</b>  | <b>400</b>   | <b>(NB: 1 credit = 10 hours of learning; 10 credits = 100 hours, etc.)</b>  |

**SUMMATIVE ASSESSMENT**

| <b>Element Category</b>     | <b>Component Name</b> | <b>Component Weighting</b> |
|-----------------------------|-----------------------|----------------------------|
| Written exam                | N/A                   | N/A                        |
| Test                        | N/A                   | N/A                        |
| Coursework                  | Survey Planning       | 50%                        |
|                             | Scientific report     | 50%                        |
| 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**

| <b>Element Category</b>                         | <b>Component Name</b> | <b>Component Weighting</b> |
|---|-----------------------|----------------------------|
| Written exam                                    | N/A                   | N/A                        |
| Coursework (in lieu of the original assessment) | Survey Planning       | 50%                        |
|   | Scientific report     | 50%                        |
| Coursework                                      | N/A                   | N/A                        |
| 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