



MODULE SPECIFICATION

| Part 1: Information | | | |
|---------------------------|------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------|
| Module Title | Field Study in Physical Geography | | |
| Module Code | UBGMVN-15-1 | Level | Level 4 |
| For implementation from | 2018-19 | | |
| UWE Credit Rating | 15 | ECTS Credit Rating | 7.5 |
| Faculty | Faculty of Environment & Technology | Field | Geography and Environmental Management |
| Department | FET Dept of Geography & Environmental Mgmt | | |
| Contributes towards | Geography [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19 Geography [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19 | | |
| Module type: | Standard | | |
| Pre-requisites | None | | |
| Excluded Combinations | None | | |
| Co- requisites | None | | |
| Module Entry requirements | None | | |

| Part 2: Description |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Overview: This level 1 module provides students with study material across a range of geographical methodologies, data collection and manipulation techniques, cartography, field skills acquisition and quantitative analysis of place-specific information.</p> <p>Educational Aims: The central aim is to provide students with an opportunity to develop and use skills in designing, collecting, interpreting and presenting spatial data.</p> <p>Outline Syllabus: The module's syllabus will include the following themes:</p> <p>Introduction to the geography of the field site.</p> <p>Introduction to literature research and review.</p> |

STUDENT AND ACADEMIC SERVICES

Using mapping resources to develop knowledge and gain understanding of an area prior to field work.

Recording and presenting spatial information.

Collecting, analysing and presenting data describing aspects of the natural environment.

Using theoretical understanding of natural processes to interpret field observations.

Teaching and Learning Methods: In advance of the fieldtrip, students will receive a total of 15 hours contact time to help them prepare for the fieldtrip. This will be in the form of a combination of lectures introducing them to the topics under investigation and practical sessions that help them develop an understanding of the field site along with a selection of key skills.

In addition, students will learn how to utilise the resources available from the university library in order to develop an understanding of issues related to the fieldtrip.

On the fieldtrip, students will receive a total of approximately 35 hours contact time and will be required to engage with a series of practical exercises that require them to perform key fieldwork skills such as the recording of spatial information, the collection and analysis of data, and the interpretation of field observations. They will then be required to present their findings from each of the practical exercises.

Scheduled learning on this module includes lectures, practical classes, tutorials, and residential field work.

Independent learning includes time engaged with reading, practical completion, case study preparation and assessment preparation and completion.

Part 3: Assessment

Component A is designed to assess learning outcomes 1, 2, 3, 4, 5, and 6.

Component A will develop the students' ability to record spatial information, present spatial information, collect data describing aspects of the natural environment, analyse data describing aspects of the natural environment, present data describing aspects of the natural environment, and use theoretical understanding of natural processes to interpret field observations.

Component B is designed to assess learning outcomes 1, 2 and 6.

Component B will ensure that the students prepare thoroughly for the fieldtrip and, in doing so, will develop the key geographical skills of literature research and cartographic representation.

The Assessment:

Component A:

Presentation of fieldwork findings.

Learning outcomes 1, 2, 3, 4, 5, and 6.

This is a controlled assessment, performed during the course of the fieldtrip.

The group presentation of approximately 4 pieces of work drawn from practicals completed during the module run.

Component B:

Element 1: Cartographic presentation

Learning outcome 2 and 3.

Cartographic presentation based upon field area.

STUDENT AND ACADEMIC SERVICES

Element 2: Library research exercise

Learning outcome 1

This is a controlled assessment

Online test of student understanding of skills and knowledge developed within the library research exercise.

Formative work

Formative feedback will be available weekly generally as part of programmed classes. Formative feedback will also be available at various points throughout the fieldtrip.

| First Sit Components | Final Assessment | Element weighting | Description |
|---------------------------------|------------------|-------------------|---------------------------------------------------------------------|
| Presentation - Component B | | 19 % | Cartographic presentation |
| Presentation - Component A | ✓ | 75 % | Group presentation of fieldwork findings (equivalent to 2000 words) |
| Online Assignment - Component B | | 6 % | Library research exercise |
| Resit Components | Final Assessment | Element weighting | Description |
| Presentation - Component B | | 19 % | Cartographic presentation |
| Presentation - Component A | ✓ | 75 % | Presentation of fieldwork findings (equivalent to 2000 words) |
| Online Assignment - Component B | | 6 % | Library research exercise |

Part 4: Teaching and Learning Methods

| | | |
|-------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Learning Outcomes | On successful completion of this module students will be able to: | |
| | | Module Learning Outcomes |
| | MO1 | Carry out literature research in order to develop a prior understanding of a field site |
| | MO2 | . Utilise cartographic techniques in geographical inquiry and analysis |
| | MO3 | Work independently, and in groups in designing and executing field data collection strategies |
| | MO4 | Recognise different approaches to, and good practice in, field sampling design |
| | MO5 | Apply selected data analysis techniques |
| | MO6 | Present the outcomes of desk and field study in oral, written and graphic forms |

STUDENT AND ACADEMIC SERVICES

| | | |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Contact Hours | Contact Hours | |
| | | |
| | Independent Study Hours: | |
| | Independent study/self-guided study | 100 |
| | Total Independent Study Hours: | 100 |
| | Scheduled Learning and Teaching Hours: | |
| | Face-to-face learning | 50 |
| | Total Scheduled Learning and Teaching Hours: | 50 |
| | Hours to be allocated | 150 |
| | Allocated Hours | 150 |
| Reading List | <p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://uwe.rl.talis.com/modules/ubgmvn-15-1.html</p> | |