

Module Specification

Physical and Human Environments of the City Region

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Part 1: Information

Module title: Physical and Human Environments of the City Region

Module code: UBGMMR-30-0

Level: Level 3

For implementation from: 2023-24

UWE credit rating: 30

ECTS credit rating: 15

Faculty: Faculty of Environment & Technology

Department: FET Dept of Geography & Envrnmental Mgmt

Partner institutions: Global College of Engineering and Technology (GCET)

Delivery locations: Frenchay Campus, Global College of Engineering and Technology (GCET)

Field: Geography and Environmental Management

Module type: Module

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module is designed to reflect the diversity and multiplicity of approaches to the study of physical and human environments of a city region, while at the same time being guided by core concepts pertinent to disciplines of geography and planning. This module provides an overview of the geophysical, cultural, political and economic characteristics of the realms and the region of a city. Students will

Page 2 of 7 13 January 2023 examine interactions between people and environments underpinned by a strong emphasis on historical development, spatial patterns and contemporary issues of the urban environment.

Features: Not applicable

Educational aims: The aim of the module is for students to develop skills relating to academic writing, practical investigations and visual presentations, within the context of academic sciences such as geography, planning and environmental management.

Outline syllabus: Although the aims of the module are the development of the academic skills required for success at further studies, these are developed within a context of the following themes:

- Landscapes and geography of the city region
- Geology and geomorphology of the city region
- Identities, cultures, diversity and society of the city region
- Local and regional planning of the city region

Geographic Information Systems (GIS) training will serve as a tool to bridge the above subjects by engaging students in practical activities. These activities will engage students to apply conceptual knowledge gained earlier in the module and practise skills such as analysis, communication and information literacy.

Part 3: Teaching and learning methods

Teaching and learning methods: See Assessment Strategy

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Practical Skills/sustainability - Demonstrate a range of practical skills that are required for science based studies, such as map analysis, lab based practicals, gathering empirical environmental evidence in the field.

MO2 Visual Communications/digital/diversity - Communicate facts and data relating to the physical and human aspects of urban environments (including

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socio-economic and diversity aspects) using a range of visualisation methods, including digital tools such as GIS.

MO3 Information Literacy – Demonstrate an ability to find relevant publications for a range of industry and academic sources, how to judge the quality of these publications; and how to include them in academic writing using recognised conventions.

Hours to be allocated: 300

Contact hours:

Independent study/self-guided study = 228 hours

Face-to-face learning = 72 hours

Total = 300

Reading list: The reading list for this module can be accessed at

readinglists.uwe.ac.uk via the following link <u>https://uwe.rl.talis.com/modules/ubgmmr-</u> <u>30-0.html</u>

Part 4: Assessment

Assessment strategy: The Strategy:

Considering the syllabus of this course, the level of study and the number expected study hours, it has been determined that an appropriate and engaging form of assessment would be a mix of practical, visual and written forms of assessment. These demonstrate clearly the level of which the students have achieved the learning outcomes and also establish the foundation practical skills and technical writing needed for further studies. The academic team have also considered the mix of assessment across programmes in making their choice.

The Assessment:

Portfolio (Atlas) – the assessment requires students to complete a series of analytical tasks and present the results in an engaging, informative submission. This

Page 4 of 7 13 January 2023 approach addresses technical and subject knowledge outcomes, as well as enabling professional development with its strong focus on developing an integrated strategy for communicating and visualizing the context, process, and results of the assessment task. This assessment requires students to source and present a range of data relating to a chosen theme (e.g. the physical geography of the city region). Students will need to present such data using a range of data visualisation methods (such as infographics and cartographically rigorous maps) in a coherent, engaging, and informative submission. This approach addresses technical and subject knowledge outcomes, as well as enabling professional development with its strong focus on developing an integrated strategy for communicating and visualizing the context, process, and results of the assessment task. All text and data visualisations should be combined into an atlas (portfolio).

Practical Skills Assessment – This assessment requires students to complete a number of practicals throughout the year. Practical work will include map exercises, field work tasks and written exercises (short observational reports, reflective writing, description and interpretation. The practical file allows specific aspects of the themes covered in the module to be engaged with as small supported exercises. The practicals also provide a range of experiences, skills and materials for students to draw on while completing their Atlas.

Report – students will be required to write a structured report on an allocated theme. This assessment strategy will engage students to reflect on their learning allowing them to move from surface learning to deeper level of understanding of concepts and practices explored within the module and puts into practice academic writing and critical thinking abilities. The report is designed to assess knowledge and understanding in relation to one of the areas covered in the module. The assessment criteria will fall under three headings: appropriate content, research/preparation skills and communication skills. Students will be expected to maintain a clear and sustained written argument.

Resit Portfolio - a similar brief to that described above, which may include some topic changes.

Resit Practical Skills Assessment - a similar brief to that described above, which may

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Resit Report - a similar brief to that described above, which may include some topic changes.

Assessment components:

Practical Skills Assessment (First Sit)

Description: Practical File Weighting: 20 % Final assessment: No Group work: No Learning outcomes tested: MO1

Portfolio (First Sit)

Description: Portfolio - A3 Atlas (10 Pages/1000 words) Weighting: 40 % Final assessment: Yes Group work: No Learning outcomes tested: MO2

Report (First Sit)

Description: Report (1500 words) Weighting: 40 % Final assessment: No Group work: No Learning outcomes tested: MO3

Practical Skills Assessment (Resit)

Description: Practical File Weighting: 20 % Final assessment: No Group work: No Learning outcomes tested: MO1

Portfolio (Resit)

Description: Portfolio - A3 Atlas (10 Pages/1000 words) Weighting: 40 % Final assessment: Yes Group work: No Learning outcomes tested: MO2

Report (Resit) Description: Report (1500 words) Weighting: 40 % Final assessment: No Group work: No Learning outcomes tested: MO3

Part 5: Contributes towards

This module contributes towards the following programmes of study: Environmental Management and Practice {Foundation} [GCET] BSc (Hons) 2023-24 Urban and Regional Planning {Foundation} [GCET] BSc (Hons) 2023-24 Environmental Management and Practice {Foundation} [GCET] DipHE 2023-24 Urban and Regional Planning {Foundation} [GCET] DipHE 2023-24