

Module Details				
Module Title	Heritage Management with GIS			
Module Code	ARC5016-B			
Academic Year	2024/5			
Credits	20			
School	School School of Archaeological and Forensic Sciences			
FHEQ Level	FHEQ Level 5			

Contact Hours				
Туре	Hours			
Lectures	20			
Tutorials	5			
Laboratories	20			
Directed Study	155			

Availability				
Occurrence	Location / Period			
BDA	University of Bradford / Semester 2			

Module Aims

Heritage Management with GIS aims to provide an effective overview to current policies, legal requirements, and actions in managing cultural heritage within the UK. This will be combined with a practical introduction to Geographic Information Systems, detailing how they can be used to aid cultural heritage management practices.

Outline Syllabus

The module will typically include content detailing the current legislative framework for cultural heritage management in the UK, approaches followed by different organisations, schemes which require legislative enforcement, forms of cultural heritage, and an overview of issues relating to cultural ownership and affiliation. GIS will be introduced through a series of lectures and practical exercises.

Learning Outcomes				
Outcome Number	Description			
01	Demonstrate an awareness and understanding of policies and practices related to cultural heritage management.			
02	Demonstrate an ability to work with, manipulate, and produce data within a GIS programme.			
03	Effectively present data in a written and visual manner.			
04	Effectively research, plan and justify a project via written report.			

Learning, Teaching and Assessment Strategy

Concepts, theories principles and practice are explored in directed reading, formal lectures and hands-on practical experience in guided workshops on usage of a GIS computer package. Group workshops and individual written coursework will assess ability to apply knowledge and critique processes. Case study projects will be used for formative learning and feedback and for summative assessment. Group work and costed mitigation strategies and project designs will provide a strong practitioner focus for the module. Assignment topic and subject will be tailored to the individual programmes of study on this co-taught module, namely BA Heritage and Archaeology, BSc Archaeology. This will allow greater definition and identity for both programmes. During Directed Study hours, students are expected to undertake relevant reading to consolidate and expand on the content of formal taught sessions; research and prepare for assessments; revise material from formal taught sessions and undertake specific elements of reading, as directed. Guided and unguided workshops will build and expand on the content of the lectures.

Lectures and tutorial initially planned for online delivery, may be brought on campus as conditions allow.

Mode of Assessment						
Type Method Description		Description	Weighting			
Summative	Coursework - Written	Project Design (2000 words)	50%			
Summative	Coursework - Written	Report (2000 words)	50%			
Formative	Coursework - Written	Report plan	N/A			

Reading List

To access the reading list for this module, please visit <u>https://bradford.rl.talis.com/index.html</u>

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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