

Module Details	
Module Title	Heritage Management with GIS
Module Code	ARC5016-B
Academic Year	2020/1
Credits	20
School	School of Archaeological and Forensic Sciences
Subject Area	Archaeological Sciences
FHEQ Level	FHEQ Level 5
Pre-requisites	N/A
Co-requisites	N/A

Contact Hours	
Type	Hours
Online Lecture (Synchronous)	20
Online Tutorials (Synchronous)	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. 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	Length	Weighting
Summative	Coursework	Project Design (2000 words)	N/A	50%
Summative	Coursework	Report (2000 words)	N/A	50%
Formative	Coursework	Report plan	-500 words	N/A

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

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.