

Forensic Archaeology

Module Code:	ARC6017-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Archaeological and Forensic Sciences
Subject Area:	Forensic Science
FHEQ Level:	FHEQ Level 6
Module Leader:	Mr Robert Janaway

Additional Tutors:

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	24
Tutorials	8
Directed Study	168

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Semester 1 (Sep - Jan)

Module Aims

To introduce the interdisciplinary study of forensic archaeology and its application to the search and recovery of human remains from a range of different depositional environments.

Outline Syllabus

Introduction to forensic archaeology. Principles of search and excavation of clandestine burials. Police structures and the management of an investigation. Establishing identity. Establishing time since death. Case studies.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Critically discuss key issues within the area of Forensic Archaeology
- 2 Analyse archaeological stratigraphy in a forensic context.
- 3 Evaluate the strengths and weaknesses of different search strategies depending on terrain and target characteristics.
- 4 Explain the role of the forensic archaeologist within an overall crime scene strategy.
- 5 Apply archaeological techniques to a forensic context
- 6 Critically discuss the application of Forensic Archaeology to the judicial/forensic system and the use of field recording systems.
- 7 Synthesise a range of topics
- 8 Use problem solving and communication skills.
- 9 Present a coherent strategy based on the rapid assessment of the criteria presented in a specific case.

Learning, Teaching and Assessment Strategy

The module will be presented as a series of lectures that will introduce the application of forensic archaeology to crime scene investigation. The module will culminate in a day long practical exercise that will demonstrate different aspects of archaeological involvement in search and recovery of human remains.

Assessment will be by a combination of coursework (worksheet) and an open book examination.

The examination consists of a paper-based, role playing scenario in which the candidate is presented with a developing case on which they are required to provide strategy advice and interpretation of the evidence. A mock exercise is available through the VLE that will be used as the basis for a specific assessment strategy and review session at the end of the module. Formal feedback session is available after the examination period with an option to have individual feedback.

During Directed Study hours students are expected to undertake 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.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - open book or seen paper	Exam - open book	2 hours	80%	Yes
Summative	Coursework	Worksheet (1000 words) consists of a series of stratigraphy based exercises of increasing complexity	0-1000 words	20%	No

Legacy Code (if applicable)

AR-8128D

Reading List

To view Reading List, please go to [rebus:list](#).