

Module Details				
Module Title	Analysis of Human Remains			
Module Code	ARC7008-B			
Academic Year	2021/2			
Credits	20			
School	School of Archaeological and Forensic Sciences			
FHEQ Level	FHEQ Level 7			

Contact Hours				
Туре	Hours			
Lectures	12			
Seminars	6			
Laboratories	37			
Directed Study	140			
Fieldwork	7			

Availability				
Occurrence	Location / Period			
BDA	University of Bradford / Semester 1			

### Module Aims

To provide the student with an understanding of the analysis of human skeletal remains by appreciating theoretical and practical issues studied through lecture and laboratory sessions.

## **Outline Syllabus**

Introduction to skeletal anatomy; Skeletal and dental inventories; Bioarchaeological approaches to human remains. Growth, development and ossification; Ethics in human osteoarchaeology.

Calculating MNI. Sexual dimorphism and sex assessment. Age estimation in non-adults and adults. Introduction to palaeodemography. Introduction to palaeopathology. Non-metric skeletal variation. Metric analysis. Ancestry assessment. Locating and excavating human remains. Cremated remains. Skeletal taphonomy and the issue of biased samples.

Learning Outcomes				
Outcome Number	Description			
01	Review the analysis of human skeletal remains within a bio-cultural context.			
02	Identify human remains (both adult and non-adult) to an advanced level.			
03	Analyse and interpret morphological and metrical characteristics.			
04	Critically assess data drawn from a wide variety of sources.			
05	Demonstrate report writing skills.			

# Learning, Teaching and Assessment Strategy

Lectures cover theoretical issues and their content which are assessed in the skeletal report and group presentation. Laboratories develop practical skills which are assessed in the skeletal report; opportunity for detailed skeletal analyses is provided within the hours of directed study. Formative feedback given in lab sessions, summative feedback provided over Canvas, with opportunity to discuss with module leader. Students will use Directed Study for reading of literature detailed in the module documentation; and for researching and preparing for coursework.

Mode of Assessment					
Туре	Method	Description	Weighting		
Summative	Presentation	Tutorial presentation (20 Minutes). SUPP: Individual Presentation	30%		
Summative	Coursework - Written	Skeletal Report (3000 words)	70%		

## Reading List

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

#### 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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