

Forensic Anthropology

Module Code:	ARC6011-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:	Dr Hannah Koon

Additional Tutors:

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	18
Laboratory	24
Directed Study	158

Availability Periods

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

Module Aims

To provide the student with an understanding of the analysis of human skeletal material remains from mass disasters, the identification of victims of crime, and other types of casualties. The module will be taught through lectures and laboratory classes.

Outline Syllabus

The module builds on the basic knowledge acquired in Human Remains and Environmental Evidence. It will cover the history and development of the field of Forensic Anthropology:

ethics and the retention of human remains; Identification of animal and human bone, minimum number of individuals (MNI): Sex assessment: Age estimation of sub-adults and adults: Metrical analysis and stature estimation; morphological variation and assessment of ancestry: Positive identification: Evidence of disease: Evidence of trauma.

Module Learning Outcomes

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

- 1 Critically appraise standard forensic anthropological techniques.
- 2 Correctly handle and identify human skeletal remains.
- 3 Undertake osteological assessment of human remains: minimum number of individuals (MNI), age, sex, stature, ancestry, trauma analysis, identification of pathology.
- 4 Employ analytical and observational skills.
- 5 Evaluate published statistics and error margins.
- 6 Discuss ethical issues pertaining to the analysis and retention of human remains.

Learning, Teaching and Assessment Strategy

Lectures. Practicals will reinforce lecture content through demonstration and study of human and faunal remains. Feedback: oral feedback will be given in lab session. Written feedback on coursework will be returned to students prior to the examination. Feedback on the formal examination papers will be made available in a timetabled feedback session.

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. Extensive reading lists will be provided.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - practical/lab oratory	Short answer practical test	1.5 hours	50%	No
Summative	Coursework	Forensic Skeletal report	0-2000 words	50%	Yes

Legacy Code (if applicable)

AR-6113D

Reading List

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