

| Module Details |                                                |
|----------------|------------------------------------------------|
| Module Title   | Forensic Anthropology                          |
| Module Code    | ARC6011-B                                      |
| Academic Year  | 2021/2                                         |
| Credits        | 20                                             |
| School         | School of Archaeological and Forensic Sciences |
| FHEQ Level     | FHEQ Level 6                                   |

| Contact Hours                 |       |
|-------------------------------|-------|
| Type                          | Hours |
| Online Lecture (Asynchronous) | 12    |
| Directed Study                | 166   |

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

| Module Aims                                                                                                                                                                                                                                                    |
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| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| 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. |

| Learning Outcomes |                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outcome Number    | Description                                                                                                                                                        |
| 01                | Critically appraise standard forensic anthropological techniques                                                                                                   |
| 02                | Correctly handle and identify human skeletal remains.                                                                                                              |
| 03                | Undertake osteological assessment of human remains: minimum number of individuals (MNI), age, sex, stature, ancestry, trauma analysis, identification of pathology |
| 04                | Employ analytical and observational skills.                                                                                                                        |
| 05                | Evaluate published statistics and error margins.                                                                                                                   |
| 06                | Discuss ethical issues pertaining to the analysis and retention of human remains.                                                                                  |

| Learning, Teaching and Assessment Strategy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| <p>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.</p> <p>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.</p> <p>Online delivery of lectures planned initially, may be moved to campus dependent upon conditions.</p> |

| Mode of Assessment |                      |                                       |           |
|--------------------|----------------------|---------------------------------------|-----------|
| Type               | Method               | Description                           | Weighting |
| Summative          | Coursework - Written | Short answer practical coursework     | 50%       |
| Summative          | Coursework - Written | Forensic Skeletal report (2000 words) | 50%       |

| Reading List                                                                                                                                             |
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| 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.*