F4KB09: Bioarchaeology
Postgraduate Taught MSc 2020

Essentials

<table>
<thead>
<tr>
<th>UCAS code</th>
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<tbody>
<tr>
<td>Degree</td>
<td>MSc</td>
</tr>
<tr>
<td>Mode of study</td>
<td>Part Time + Full Time</td>
</tr>
<tr>
<td>Duration</td>
<td>1 Year (full-time), or 2 Years (part-time).</td>
</tr>
<tr>
<td>Location</td>
<td>Durham City (<a href="http://www.durham.ac.uk/study/location/durham.city">www.durham.ac.uk/study/location/durham.city</a>)</td>
</tr>
<tr>
<td>More information</td>
<td>Still have questions? (<a href="http://www.durham.ac.uk/study/askus/">www.durham.ac.uk/study/askus/</a>)</td>
</tr>
<tr>
<td>Department(s) Website</td>
<td><a href="http://www.durham.ac.uk/archaeology">www.durham.ac.uk/archaeology</a></td>
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</tbody>
</table>
Course Summary

Description

Bioarchaeology is a branch of Archaeology that focuses on the study of biological materials found in archaeological contexts to provide information about the life and environment of humans in the past. It is a fast-paced and continually evolving field with new breakthroughs and discoveries emerging almost every month. Studying the subject at Durham University opens the door to the latest developments and state-of-the-art laboratories in archaeological science, including stable isotope mass spectrometry, ancient DNA, materials analysis, luminescence dating, environmental archaeology, human osteology and geoarchaeology.

The course is lecture, seminar and laboratory-based and designed so that students can specialise in a chosen field and obtain the skills and knowledge of how to obtain and interpret data from biological assemblages. We specialise and teach in areas such as human and animal dispersal and mobility, human health, palaeoenvironmental reconstruction, human-animal-environment relations and subsistence strategies. Many of the human, animal and environmental assemblages our students work with for their research derive from ongoing staff research projects, current Departmental excavations or our in-house commercial unit, Archaeological Services (www.dur.ac.uk/archaeological.services/). The course is aimed at inquisitive graduates from science or archaeology with or without past experience of Bioarchaeology, and for those who aspire to continue into a PhD programme or work in contract archaeology.

Course Structure

The course is structured in three terms: Michaelmas (October-December), Epiphany (January-March), Easter (April-June) and Summer (July-September). The teaching in the course includes:

- Two taught modules in the Michaelmas term: one core module ("Research and Study Skills in Archaeological Science") and one optional module to choose between "Identification and Analysis of the Normal Human Skeleton" (common to the MSc in Palaeopathology) or "Environmental Archaeology".
- Two taught modules in the Epiphany term: one core module ("Topics in Archaeological Science") and one optional module to choose between "Isotopic and Biomolecular Archaeology" or "Practical Guided Study".
- One double module over Easter term and Summer term ("Dissertation") with a submission deadline in early September.

Core Modules

- Research and Study Skills in Archaeological Science (Michaelmas)
- Topics in Archaeological Science (Epiphany)
- Dissertation (double module) (Easter and Summer)

Optional modules
• Identification and Analysis of the Normal Human Skeleton (Michaelmas)
• Environmental Archaeology (Michaelmas)
• Isotopic and Biomolecular Archaeology (Epiphany)
• Practical Guided Study (Epiphany)
Admissions Process

Subject requirements, level and grade

A minimum of an upper second-class (2:1) degree or equivalent; GPA of 3.3 or above in Archaeology, Anthropology, Biology, Biochemistry, Chemistry or related disciplines.

Relevant working experience will be also considered.

Reference Requirements

Two satisfactory references are required.

Application Deadlines

There is no specific deadline for applications, although applications for any given academic year must be received before the start of that academic year (i.e. applications for the 2020/21 academic year must be received before October 2020).

Tuition fee deposit:

All self-financing overseas students are required to pay a £1000 tuition fee deposit if an offer from the Department of Archaeology is accepted. The tuition fee deposit is paid before the University issues a Confirmation of Acceptance to Study (CAS) number, which is required in order to apply for a visa.

£500 deposit is also payable by Home/EU applicants if an offer of a place from the Department of Archaeology is accepted.

English Language requirements

Please check requirements for your subject and level of study (www.durham.ac.uk/learningandteaching.handbook/1/3/3/).

How to apply

www.durham.ac.uk/postgraduate/apply
Fees and Funding

Full Time Fees

<table>
<thead>
<tr>
<th>Student Type</th>
<th>Fee</th>
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<tbody>
<tr>
<td>EU Student</td>
<td>£9,700.00 per year</td>
</tr>
<tr>
<td>Home Student</td>
<td>£9,700.00 per year</td>
</tr>
<tr>
<td>Island Student</td>
<td>£9,700.00 per year</td>
</tr>
<tr>
<td>International non-EU Student</td>
<td>£19,800.00 per year</td>
</tr>
</tbody>
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Part Time Fees

<table>
<thead>
<tr>
<th>Student Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU Student</td>
<td>£5,300.00 per year</td>
</tr>
<tr>
<td>Home Student</td>
<td>£5,300.00 per year</td>
</tr>
<tr>
<td>Island Student</td>
<td>£5,300.00 per year</td>
</tr>
<tr>
<td>International non-EU Student</td>
<td>£10,900.00 per year</td>
</tr>
</tbody>
</table>

The tuition fees shown are for one complete academic year of study, are set according to the academic year of entry, and remain the same throughout the duration of the programme for that cohort (unless otherwise stated).

Please also check costs for colleges and accommodation (www.durham.ac.uk/postgraduate/accommodation/costs/).

Scholarships and funding

www.durham.ac.uk/postgraduate/finance
Career Opportunities

Department of Archaeology

Many of our postgraduates move into an academic career, either teaching or by taking up post-doctoral research positions in universities. Others join museums or national and regional heritage organisations. Some work in professional archaeology, in national or local planning departments, while others elect to use their analytical and presentation skills to gain positions in industry, commerce and government.

For further information on career options and employability, including the results of the Destination of Leavers survey, student and employer testimonials and details of work experience and study abroad opportunities, please visit our employability web pages (www.durham.ac.uk/archaeology/postgraduate/employability).
Open days and visits

Pre-application open day
www.durham.ac.uk/postgraduate/visit

Overseas Visit Schedule
www.durham.ac.uk/international/office/meetus

Postgraduate Visits
PGVI or
www.durham.ac.uk/postgraduate/visit/
Department Information

Department of Archaeology

Overview

Our internationally respected research expertise will provide you with some of the best resources available for archaeological research. We have one of only three commercial archaeology units in the UK based in a university department here at Durham. You will be able to work with experts in the field and will have access to state-of-the-art laboratories and specialised facilities. Among the best in the world, our MA programmes – including Museum and Artefact Studies, International Cultural Heritage Management, and Conservation of Archaeological and Museum Objects – offer strong professional and vocational training. The MSc in Bioarchaeology and research strands of the MA in Archaeology offer ideal preparation for research careers and specialisation. Our unique MSc in Palaeopathology attracts students globally with academic and professional goals.

Website

www.durham.ac.uk/archaeology