



**Bournemouth
University**

Biological Anthropology BSc (Hons)

School of Applied Sciences

Biological Anthropology is the study of variation in human populations and of the interactions between human biology, culture and environment. It involves the study of humans from a biological perspective by looking at human evolution, human skeletal remains, the biology of modern populations and non-human primates.

Start Date:

September

Duration:

3 years full-time (or 4 years with a 40 week placement); 6 years part-time

UCAS:

L620

Entry Requirements:

For 2012 entry: 300 tariff points, typically from 3 A-levels or equivalent

Relevant subjects:

Chemistry, Physics, Biology, Science, Maths, Psychology

Recommended GCSEs:

A minimum of 5 GCSEs grades A* - C including a Science, Maths and English or equivalent qualifications.

If English is not your first language:

IELTS (Academic) 6.5 with minimum 5.5 in each component or equivalent

Contact askBU enquiries service:

Tel: 08456 501501 (UK callers only)

+44 (0)1202 961916

Email: askbuenquiries@bournemouth.ac.uk

Web: www.bournemouth.ac.uk/askbu

Open Days:

To register for an open day log on to:

www.bournemouth.ac.uk/opendays

For more course information:

www.bournemouth.ac.uk/courses/bsbaf

Why choose this course?

- Build up a range of competencies in general biology, archaeology and scientific data analysis
- Unique opportunity to focus on human osteology
- Learning can be tailored to suit a diverse range of career pathways or postgraduate study.

Course Overview

This subject has roots in and links with a range of academic disciplines including archaeology, social anthropology and forensic science.

This degree offers the opportunity to study Biological Anthropology in a wide range of contexts in order to gain a more full and rounded grounding in the subject than is generally available at degree level. In addition to a general science foundation delivered during the first year, areas focused upon during the course include recovery and analysis of human skeletal remains, evolutionary science with emphasis on human origins and the study of health and disease in human populations.

This course also covers sources of physical variation within human populations and includes the application of biological anthropology to modern forensic cases. Consideration is also given to the wider settings within which the human species has developed and elements of archaeological science, later prehistory and palaeoenvironmental study are also included. Consequently this course is extremely wide ranging covering periods stretching from the beginnings of human development up to the present day. As such, the course offers an unparalleled opportunity to engage with the subject, leaving you well equipped to follow a range of career paths after graduating including postgraduate studies within anthropology, archaeology and forensics.

Course Content & Unit Overviews

Year 1

Investigative & Reporting Skills

Providing you with the core skill set necessary for undergraduate study in a science subject, this unit will particularly develop independent learning. By the end of the unit you will be expected to be able to:

of ancient humans, changing technologies and material culture, and the organisation and development of past societies. You will be introduced to a range of archaeological, fossil, genetic and ethnographic evidence and develop core skills of analysis, interpretation, and reasoning using archaeological data.

Year 2

and forensic contexts and involves the determination of basic bioprofiling characteristics including sex, age at death, ancestry and stature. Attention is also given to considering skeletal data at the level of populations as opposed to that of individuals.

Societies of Prehistoric Europe

You will be introduced to the study of early farming

Independent Research Project

The Independent Research Project provides you with an opportunity to gain experience of research in a topic of your choice relevant to your degree and to demonstrate your ability to report that research. Such experience is considered essential for those students interested in pursuing academic and/or professional research at a high level of responsibility and in a post

Museums & Collections

For those of you pursuing an interest in museum studies and the curation of collections, this unit will provide you with the knowledge and understanding of the principles and practice of collections care and management.

Neolithic & Chalcolithic of Northwest Europe

The main aim of this unit is to provide you with a detailed

experimental facilities, including state of the art field equipment, extensive reference collections of materials, artefacts and both human and animal skeletons to give you vital hands-on experience.

The Forensic & Biological Sciences Group

This course builds on the considerable research expertise in the School's Forensic and Biological

