

## Liverpool John Moores University

Title: INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY  
Status: Definitive  
Code: **4310NATSCI** (125956)  
Version Start Date: 01-08-2021

Owning School/Faculty: Biological and Environmental Sciences  
Teaching School/Faculty: Biological and Environmental Sciences

Team	Leader
Mark Grabowski	Y
Richard Jennings	

**Academic Level:** FHEQ4  
**Credit Value:** 20  
**Total Delivered Hours:** 60  
**Total Learning Hours:** 200  
**Private Study:** 140

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	32
Off Site	7
Practical	10
Tutorial	5
Workshop	6

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Essay	Essay	40	
Portfolio	Portfolio	Portfolio comprised of completed Workshops and Practicals and a Report on Practical Exercises that is based on the Practicals and Workshops.	60	

### Aims

*This module provides an introduction to the field of biological anthropology, which is the major field from which forensic anthropology derives. Background to all the subfields of biological anthropology is provided. Biological anthropology is used as a case study to introduce the fundamentals of conducting scientific research, particularly report and essay writing.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Describe the discipline of biological anthropology and its different subfields.
- 2 Summarise human evolution in terms of major trends and species.
- 3 Present the results of research using appropriate techniques, such as graphing, mapping, tables or text.
- 4 Convert raw data to results by arranging them into meaningful subsets, applying appropriate descriptive or statistical tests and correctly interpreting and reporting the results of these analyses.

## **Learning Outcomes of Assessments**

The assessment item list is assessed via the learning outcomes listed:

Essay	1	2		
Portfolio	2	3	4	

## **Outline Syllabus**

*Introduction to Anthropology. Biological Anthropology defined. The Scientific Method. Background to taxonomy. Primates. Life History Theory. Human Evolution. Human Variation. Essay writing. Statistics and scientific reporting.*

## **Learning Activities**

Learning will be supported through lectures, practicals, tutorials, workshops and off-site field work.

## **Notes**

This module provides a general introduction to Biological Anthropology and to the studies which support and enable Forensic Anthropology. The discipline of biological anthropology provides a frame of reference for the understanding of research principles and practice.