

Liverpool John Moores University

Title: PALAEOPATHOLOGY
Status: Definitive
Code: **6310NATSCI** (122369)
Version Start Date: 01-08-2021

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

Team	Leader
Constantine Eliopoulos	Y
Matteo Borrini	
Isabelle De Groote	
James Ohman	

Academic Level: FHEQ6 **Credit Value:** 20 **Total Delivered Hours:** 40
Total Learning Hours: 200 **Private Study:** 160

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	19
Practical	17
Workshop	4

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Test	Test	Online test	40	
Report	Report	Skeleton Report	60	

Aims

To examine the evidence for disease in human skeletal remains and place it in the appropriate forensic context.

Learning Outcomes

After completing the module the student should be able to:

- 1 Differentiate between pathological conditions and normal variation.
- 2 Identify, describe and diagnose pathological processes in the skeleton.
- 3 Interpret pathological evidence and understand how it relates to identification and forensic issues (e.g. cause of death).

Learning Outcomes of Assessments

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

Online test	1	2	3
Skeleton Report	1	2	3

Outline Syllabus

History and principles of medicine and palaeopathology, infection, joint disease, congenital disease, metabolic disease, dental disease, neoplasms, pseudopathology, trauma.

Learning Activities

The module is delivered through lectures, laboratory practicals and workshops.

Notes

This module provides a brief history of medicine and gives students the knowledge to identify the signs of disease in the human skeleton and relate their findings to a broader forensic and archaeological context.