

Module Information

2022.01, Approved

Summary Information

Module Code	6317NATSCI
Formal Module Title	Current Topics in Biological Anthropology
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

Learning Methods

Learning Method Type	Hours
Lecture	20
Off Site	6
Practical	4
Seminar	5
Workshop	6

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

Aims	This module introduces advanced knowledge of biological anthropology through the presentation of current research topics in the field. The topics build on knowledge gained at L4 and L5, as well as introducing novel topics, with the aim of developing specialist knowledge and critical skills that can be applied across a variety of subject areas/disciplines within the field of biological anthropology. Current research topics are addressed thematically, with input from appropriate specialists in all relevant major subfields including palaeoanthropology, primatology, genetics, archaeology, evolutionary psychology and environmental sciences. The chronology of Human Evolution is used as a framework to give coherence to the module and enhance student comprehension of the broader picture of biological anthropology and the profound changes in views of human and hominin behavioural and morphological evolution in the last 15 years. The need for inter-disciplinary study and collaboration to address novel and complex research questions is emphasised.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Appraise advanced research and research methods in biological anthropology.
MLO2	2	Explain, assess, and critique the use of inter-disciplinary studies in biological anthropological research.
MLO3	3	Critically review and appraise scientific literature in the field of biological anthropology.
MLO4	4	Identify, develop and apply appropriate novel methodological or subjective approaches to an area of research in biological anthropology.

Module Content

Outline Syllabus	Introduction: latest methodological advances in Biological Anthropology. Genetics. Advanced Palaeoanthropology. Neanderthal Ecology. Evolutionary approaches to the study of Human Behaviour. Social Networks: Health, Disease, and Reproduction.
Module Overview	This module introduces advanced knowledge of biological anthropology through the presentation of current research topics in the field. The topics build on knowledge gained at level 4 and level 5, as well as introducing novel topics, with the aim of developing specialist knowledge and critical skills that can be applied across a variety of subject areas/disciplines within the field of human evolution and behaviour.
Additional Information	This module provides a chance to engage with current research topics at an advanced level and to encourage students to formulate their own ideas. It also serves as a conduit for the development of critical thinking and analytical skills in order to integrate evidence from a range of disciplines. For those who intend to continue their studies to graduate level, it provides a view of the way in which research is conducted, the skills needed, and the inter-disciplinary nature of addressing complex research questions in a modern research environment.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Reflection	2500 word essay	50	0	MLO2, MLO3, MLO4
Centralised Exam	Examination (2 hours)	50	2	MLO1, MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Alex Wilshaw	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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