

Module Information

2022.01, Approved

Summary Information

Module Code	4001PUBHEA
Formal Module Title	Human Biology and Environmental Science
Owning School	Public Health Institute
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Public Health Institute

Learning Methods

Learning Method Type	Hours
Lecture	44
Off Site	4

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To provide students with an understanding of the range of stressors and their impact on human health.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Explain the structure and function of major systems within the human body and the disease process
MLO2	2	Discuss biological processes in relation to the environment, and the basic principles of ecology, including the biosphere and its systems.

Module Content

Outline Syllabus	The relationships between humans and their environment. Basic scientific terminology and exploration of key body systems and common related diseases. Fundamental principles of ecology, the biosphere and its processes, including, climate change and concepts of recycling and renewal. Natural resources: how they are used in society, issues of sustainability and impacts on health.
Module Overview	This module provides you with an understanding of the range of stressors and their impact on human health. This module allows you to gain an insight into how environmental stressors impact on the human body and the living environment.
Additional Information	This module allows students to gain an insight into how environmental stressors impact on the human body and the living environment.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Centralised Exam	2 hour Unseen exam	60	2	MLO1, MLO2
Report	2000 word Report	40	0	MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Ivan Gee	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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