

Physiology of Life

Module Information

2022.01, Approved

Summary Information

Module Code	5212NATSCI
Formal Module Title	Physiology of Life
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

Learning Methods

Learning Method Type	Hours
Lecture	32
Practical	13
Seminar	4
Tutorial	5
Workshop	6

Module Offering(s)

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

Aims and Outcomes

Aims	To provide a deeper knowledge of physiology, building upon the concepts introduced at level 4, and to apply that knowledge in a health-related setting.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Explain the physiology and pathophysiology of organisms
MLO2	2	Critically analyse physiological data
MLO3	3	Interpret, present and communicate scientific information
MLO4	4	Work effectively, normally as part of a team, to produce a poster

Module Content

Outline Syllabus	Physiology of regulatory systems.Pathophysiology.
Module Overview	This module will provide a deeper knowledge of physiology, building upon the concepts introduced at level 4, and apply that knowledge in a health-related setting. This module builds upon the concepts learnt in level 4, developing knowledge of physiology, with special emphasis on mammalian and human physiology.
Additional Information	This module builds upon the concepts learnt in level 4, developing knowledge of physiology, with special emphasis on mammalian and human physiology.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Poster seminar	30	0	MLO1, MLO3, MLO4
Portfolio	Physiology portfolio	60	0	MLO1, MLO2, MLO3
Practice	Assessed tutorials	10	0	MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Fatima Perez De Heredia Benedicte	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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