

Summary Information

Module Code	6401NATSCI
Formal Module Title	Advanced Topics in Climate Change
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
Practical	21

Module Offering(s)

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

Aims and Outcomes

Aims	This module aims to examine cutting edge, emergent issues in climate science. It aims to investigate specific issues affecting or affected by climate change, and provide students with skills in exploring specific issues.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	To demonstrate advanced levels of knowledge and in depth understanding of a number of specific subjects in climate science.
MLO2	2	Be competent in accessing and assimilating literature and data relating to climate science.

Module Content

Outline Syllabus	The syllabus will vary based on the most recent scientific discoveries and progress. However, it will always include a physical science and social science component. Example syllabus content will include: rapid climate change, global climate teleconnections, climate communication, and community engagement.
Module Overview	This module enables you to examine cutting edge, emergent issues in climate science. It aims to investigate specific issues affecting or affected by climate change, and provide you with skills in exploring specific issues.
Additional Information	This module will discuss specific, cutting-edge issues in climate science and climate change that have recently emerged.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Portfolio	100	0	MLO1, MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Sarah Percival	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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