

Module:

Note: Pre lecture work is essential for you to get the most out of class activities: Post lecture work is essential to get good marks in assessment

Wee k	W/C Date	Topic	Lectu rer	Pre-Lecture preparation	Post Lecture work	Assessment
1	02/10/ 23	Landscapes: Concepts and Geomorphic Theory (1hr) Short history of the Earth (1hr)			Ancient Earth Viewer Activity	Introduce Assessment: Downstream hydrology
2	09/10/ 23	Endogenic Processes (1hr), Minerals Practical (1hr)			Suggested Reading: Gervais (2019) Earth History, Earth Interior pp365-379.	
3	16/10/ 23	Hydrology: Lowland Rivers and Fluvial Landscapes(1hr) Rock Practical (1hr)			Suggested Reading: Gervais (2019) Flowing Water: The Fluvial System pp508- 530.	
4	23/10/ 23	Fieldwork Week – Lampeter				
5	30/10/ 23	Bedrock Rivers (1hr) Weathering and Erosion (1hr)			Suggested Reading: Gervais (2019) Weathering and Mass Movement pp478-499.	
6	06/11/ 23	Fieldwork at River Ilston			Input fieldtrip data	
7	13/11/ 23	Sedimentology Lab (meet in lab)			Suggested Reading: Gervais (2019) The Living Hydrosphere pp329-353	

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					Gervais (2019) The work of Waves: Coastal Landforms pp606-625.	
8	20/11/23	Marine and Coastal Landscapes (2hr)			Suggested Reading: Gervais (2019) The work of ice pp.544-571.	
9	27/11/23	Weather and Climate (2 hrs)				
10	04/12/23	Glaciers (1hr) Glaciers Practical (1hr)			Suggested Reading: Gervais (2019). Portrait of the atmosphere pp34-216.	
11	11/12/23	Periglacial Environments (1hr) Research in Physical Environments (1hr)				
	18/12/22 25/12/22 01/01/24	CHRISTMAS BREAK				
12	08/01/24	Slope Processes (1hrs) Report Writing (1hr)				
13	15/01/24	Geochronology (1hr) Antarctica Practical (1hr)			Gervais (2019) The Living Veneer (Soils) pp297-305.	River Discharge Report due
14	22/01/24	Soils (1hr) Soils Practical (1hr)				
15	29/01/24	Biogeography (1hr) The Goldilocks Zone (1hr)			Gervais (2019) Patterns of Life: Biogeography pp222-248.	

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16	05/02/24	Karst Environments (1hr) Cave Practical (1hr)				
17	12/02/24	Inland Seas (1hr) Geophysics (1hr)				
18	19/02/24	Aeolian Environments (1hr) Dune Practical (1hr)			Gervais (2019) Water, Wind and Time: Desert Landforms 581-599.	
19	26/02/24	Anthropogenic Influences on Physical Processes (2hrs)				
20	04/03/24	Remote Sensing and Physical Landscapes (1hr) Google Earth Engine Practical (1hr)				
21	11/03/24	Geologic Hazards (1hr) Geomorphic Mapping Practical (1hr)			Gervais (2019) Geohazards pp442-470.	
22	18/03/24	Hydrogeology (1hr) Fens and Bogs (1hr)				
	25/03/24	EASTER BREAK				
	01/04/24					
	08/04/24					
23	15/04/24	Stratigraphy and Pollen Assemblages (2hrs)				
24	22/04/24	Conservation of Physical Landscapes (1hr) Course Recap (1hr)				
25	29/04/24	REVISION WEEK (EXAMS BEGIN MID WEEK)				

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	06/05/24	EXAMS				
	13/05/24					
	20/05/24					
	27/05/24					