

Frameworks for Landscape Restoration			CUMBRIA
Module Code:	HSOR4018	CAT credits:	10
Mode of delivery:	Blended Learning	NQF Level:	4
Owning Institute:	Institute of Science and Environment	HECoS Code:	100819
Validation Start Date:	May 2024		

Aims of the Module

There are many policy, planning and practice drivers encouraging the restoration of landscapes in the UK. This module steps back and asks the key questions "What is landscape restoration?" and "Why undertake landscape restoration?" and "What are the mechanisms" whilst developing your understanding of optimal implementation.

Intended Learning Outcomes

On successful completion, you will be able to:

- 1. Identify and access pertinent policies, strategies and guidance in all 4 nations, recognising the variations and opportunities
- 2. Undertake field analysis of site opportunities, key partners and limitations drawing down policy to place
- 3. Describe and evaluate restoration implementation in the context of current evidence
- 4. Outline the multiple outcomes that can be achieved through differing approaches to landscape restoration

Indicative Module Content

These aspects of your module content are shown as indicative of the approach planned and as such might reasonably be expected to change and be updated over time.

- Introduction to landscape restoration with the key aim of carbon optimisation.
- Key policies operating throughout the UK
- Site analysis and key parameter identification
- Evaluation of potential carbon stock contribution
- Evaluation of wider contributions ecosystem services, social, economic

Indicative Student Workload (hours)				
Tutor Led Live	4			
Practical Classes and Workshops	8			
External Visits	8			
Guided Independent Study				

Formative Assessment -

Formative assessment provides an opportunity for you to receive feedback on work as part of your learning for the module. Formative work does not have marks awarded that contribute to the final module mark.

Develop a 'Business Plan' approach to the restoration of a piece of land, selecting the 'low hanging fruit' of policies and frameworks that suit the location and identify the appropriate steps to implementation

- 1. A self-assessment exercise will be provided upon registration for the module, to be completed prior to the first taught session. This will guide the participant through an audit of the key skills and knowledge encountered in the module. The outcomes will assist the student to select the most appropriate reference resources and allocate independent study time effectively. The outcomes will also assist the tutor in pitching and differentiating the teaching according to the needs and prior experiences of the cohort and individuals.
- 2. The module tutor will provide formative verbal feedback during practical classes, workshops and fieldwork.
- 3. Opportunities for formative feedback through peer discussion will be provided at times during workshops and live tutor-led sessions online.

Summative Assessment -

Summative assessment provides the opportunity for you to demonstrate that you have met the learning outcomes for the module.

	Length/size of the assessment	ILOs assessed	% Weighting	Is anonymous marking possible?	Core element?‡
Portfolio	1500 words equivalent	All	Pass/Fail	No	Yes

[‡] By default, your final module grade will be an aggregated mark. However, if this box is marked 'yes,' then you *must also* successfully pass this element of assessment in order to pass the module, regardless of the overall aggregated mark. If core element(s) of assessment are failed, the module will not be eligible for compensation. Further information on module compensation is available in the Academic Regulations.

Portfolio Task

The portfolio will comprise two elements:

- A 'key'/ flow diagram of steps to consider;
- Recorded presentation (10 minutes) or written report (1000 words) analysing the
 options and making land management recommendations to optimise potential
 ecosystem services, social and economic outcomes for a specific site.

Marking

The Programme Team have taken the following steps to remove unconscious bias from the assessment process:

- Diversity of prior experience, academic attainment and academic confidence among students joining this module is expected.
- Opportunities to develop the further skills and knowledge required to pass assessment will be provided within the module to all students.
- The assessment methods are chosen to allow flexibility in how students demonstrate the learning outcomes.
- An assessment rubric will be developed to assist in deciding the extent to which learning outcomes are demonstrated, limiting the subjectivity of assessment decisions.

Reassessment

Reassessment in the failed component(s) will be undertaken as stated in the Academic Regulations.

Compensation

This module is not eligible for compensation as a marginal fail within the limits set out in the Academic Regulations.

Indicative Core Bibliography

Essential reference resources for this module, listed below are publicly available, free of charge, online. This allows for the continued use of the resources after completion of studies.

- Landscape Restoration: https://www.edenprojects.org/our-work/landscape-restoration
- Sustainability Index for Landscape Restoration: https://www.wri.org/research/sustainability-index-landscape-restoration
- IUCN UK Peatland Strategy: https://www.iucn-uk-peatlandprogramme.org/sites/default/files/2019-07/2018 UK%20Peatland%20Strategy DIGITAL 6.pdf
- IUCN Peatland Programme: Creating peatland restoration projects eligible for the Peatland Code: https://www.iucn-uk-peatlandprogramme.org/sites/default/files/header-images/202206 IUCN%20Briefing%20Document 03%20Creating%20peatland%20resto ration%20projects%20ONLINE.pdf
- IUCN Peatland Programme Peatland Code V2.00 2023: https://www.iucn-uk-peatlandprogramme.org/sites/default/files/2023-03/Peatland%20Code%20V2%20-%20FINAL%20-%20WEB_0.pdf
- BUILDING PARTNERSHIPS FOR LANDSCAPE-SCALE CONSERVATION: Guidance for Identifying and Developing Collaborative Partnerships: https://www.endangeredlandscapes.org/wp-content/uploads/2023/11/Guidance-for-Identifying-and-Developing-Collaborative-Partnerships.pdf

Additional Notes

n/a

Stand-Alone Study

Students who successfully complete this module as a stand-alone module will be eligible for a University transcript of credit.