

**UNIVERSITY OF CUMBRIA
COURSEWORK REASSESSMENT REQUIREMENT**

Module Code: HSO06005/HSOR6012

Module Title: Cold Environments

Tutor: Liz Mallabon/Morgan Jones

Title of the item of work: Portfolio (60%)

Wordage: 2500 words equivalent

Your reassessment is due to non submission by the original due date. Therefore your task is the same as the original submission

Learning Outcomes:

Demonstrate deep understanding of the climatic envelopes and parameters that define and drive cryospheric processes, and how the cryosphere has a reciprocal effect on global climate systems;
Interpret the geomorphological evidence of modern and past cryospheric processes (nival, periglacial & permafrost, glacial) in the landscape and critically evaluate their environmental significance;
Demonstrate a diversity of skills enabling safe and appropriate independent research within cold environments (e.g. safety, practical skills, geomorphology, sedimentology, climatology, glaciology).

Task Outline:

This assignment invites you to explore how the evidence preserved in the landscape of the Lake District can be understood in terms of past cryospheric processes and environments. The portfolio comprises three separate, but linked elements;

- *Element 1:* Geomorphological Map of Easedale Tarn area
- *Element 2:* Glacier reconstruction of the glacier that was located in Easedale Tarn area using your geomorphological map.
- *Element 3:* Interpretation of your geomorphological map and glacier reconstruction, with comparison to previously published.

Assignment Specific Assessment Criteria:

The University publishes a set of generic grade descriptors that are accessible on the Programme BlackBoard site. Every assignment also has specific assessment criteria. These are the key criteria within the briefing paper that your submission will be evaluated against. You should note that these criteria are not equally weighted. For the portfolio, each of the three elements will have assignment specific assessment criteria noted in the briefing documents.

**SUBMISSION DATE AS PER STUDENT PORTAL AND ACADEMIC
TRANSCRIPT**

To be submitted by **4.00pm** on **12/08/2022** through Turnitin