

Module Details	
Module Title	Climate, Crisis and You
Module Code	OIM4017-B
Academic Year	2022/3
Credits	20
School	School of Management
FHEQ Level	FHEQ Level 4

Contact Hours	
Type	Hours
Directed Study	169
Practical Classes or Workshops	18
Lectures	12
Tutorials	12

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 2

Module Aims
<p>We are living through multiple unfolding crises. The climate is changing, species are going extinct at accelerating rates, and COVID has exposed vulnerabilities in health and economic systems. This module will introduce students to the tools and knowledge needed to critically evaluate the role of their discipline in the face of current global challenges and empower them to consider their future role in creating and managing the change needed to address these crises. The module is open to students from multiple disciplines and will help students build the skills needed to work with people from different backgrounds in order to propose solutions to the crises we face.</p>

## Outline Syllabus

1. An overview of key global crises, and their potential effects on society. Examples of crises include climate change, poverty, and biodiversity loss.
2. Frameworks for understanding social and economic drivers of crises. For example, doughnut economics, ecological economics, circular economy, socio-ecological systems theory.
3. The role of different disciplines in creating or helping solve crises.
4. Tools and approaches to managing crises. For example, systems dynamics, input-output analysis, life-cycle thinking.
5. Reflecting on your potential role in changing and transformation to negotiate crises.

## Learning Outcomes

Outcome Number	Description
1	Analyse the causes of socio-ecological crises.
2	Evaluate the role of their discipline in contributing to and negotiating socio-ecological crises.
3	Work with different professional communities to derive solutions to socio-ecological crises.

## Learning, Teaching and Assessment Strategy

This module is principally delivered through independent study, seminars and group workshops, guided by lectures. Lectures introduce students to specific socio-ecological crises, different theories/frameworks used to analyse them, and tools to help manage them. Seminars are used to structure reading and discussion. Students are assigned readings that link their degree discipline to the topics covered in the lectures.

Group work will take place in groups of mixed disciplines. Groups will work together to develop a proposal for managing or solving a socio-ecological crisis using the skills and knowledge of all team members. Workshops will provide an environment in which students can work to apply tools to their subject areas.

Summative: Individual essay critically evaluating the role of your discipline in contributing to or negotiating socio-ecological crises. (70%) (LO1, LO2).

Summative: A group presentation evaluating a cause of a socio-ecological crisis and proposing a way to manage or solve that crisis. (30%) (LO2, LO3).

## Mode of Assessment

Type	Method	Description	Weighting
Summative	Coursework - Written	Individual coursework with reflective component (2000 words)	70%
Summative	Presentation	Group presentation (15-20 minutes); SUPPLEMENTARY Individual or group presentation	30%

## Reading List

To access the reading list for this module, please visit <https://bradford.rl.talis.com/index.html>

Please note:

*This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.*

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