

Liverpool John Moores University

Title: Environmental Management
Status: Definitive
Code: **6558SLIBM** (125110)
Version Start Date: 01-08-2021

Owning School/Faculty: Business and Management
Teaching School/Faculty: Sri Lanka Institute of Information Technology

Team	Leader
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Academic Level: FHEQ6
Credit Value: 20
Total Delivered Hours: 44
Total Learning Hours: 200
Private Study: 156

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	11
Seminar	11
Workshop	22

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	2500 words individual report	50	
Presentation	Present	10 minute individual presentation	50	

Aims

Climate change presents one of the most significant challenges to businesses today. However by taking action businesses can also reap significant rewards through redesigning products, processes and their business models. This module aims to enable students to understand environmental issues facing businesses; what actions

businesses can take to identify, measure and reduce their negative impacts on the environment and how a low carbon society can create new opportunities to businesses.

Learning Outcomes

After completing the module the student should be able to:

- 1 Identify and understand the environmental issues and laws facing businesses today
- 2 Critically evaluate and understand how to use a range of tools and techniques to measure a business' environmental impacts and performance
- 3 Identify and critically evaluate how a business can improve its environmental performance
- 4 Critically evaluate how new business opportunities can be created for a low carbon society

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

2500 word individual report	1	2
10 min individual presentation	3	4

Outline Syllabus

Understanding environmental issues facing businesses
Identify environmental laws that impact various businesses
Evaluating the environmental impacts of a business
Environmental management systems
Improving environmental performance
Creating new business opportunities through environmental improvements to products, processes and business models
Measuring environmental performance
Reporting and communicating environmental performance

Learning Activities

This module will be delivered through lectures, seminars and workshops.

Lectures which will each last 1 hour will introduce students the various topics being covered in the module. Each lecture will start with an overview of the expected learning outcomes. Lectures will aim to cater to variety of learning preferences with coverage of academic theories and concepts as well practical examples.

Seminars which will each last 1 hour will allow the students to consider the content of the previous lecture in more depth. Students will be expected to discuss key issues

and questions presented in the lecture in smaller groups.

Workshops which will last for 2 hours each will aim to provide students with opportunities to examine issues in far more detail, to reflect on case studies, industry reports and other relevant sources of information. A wide range of teaching and learning approaches will be utilised including debates, student presentations and opportunities to undertake independent research.

Notes

This module introduces students to the issues businesses face in identifying, measuring and reducing their negative impacts on the environment. It also focuses on how businesses can create new opportunities through redesigning their products, processes and business models for a low carbon society.