

Liverpool John Moores University

Title: LEADERSHIP FOR A SUSTAINABLE ENVIRONMENT
Status: Definitive
Code: **7039PG** (102255)
Version Start Date: 01-08-2017

Owning School/Faculty: Built Environment
Teaching School/Faculty: Built Environment

Team	Leader
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Academic Level: FHEQ7 **Credit Value:** 20 **Total Delivered Hours:** 28

Total Learning Hours: 200 **Private Study:** 172

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Online	27
Workshop	1

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Critical report on real world scenario	100	

Aims

To introduce the concepts of sustainability to enable an understanding of the importance of construction in the global environmental context.

To develop an understanding of the type of sustainability strategies that can be

adopted by construction organisations, the barriers to their implementation

To develop a critical approach to management style within organisations and identify approaches to develop leadership skills.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically analyse the need to adopt principles of sustainability in construction practice
- 2 Evaluate change mechanisms that are needed in order for this adoption to be achieved.
- 3 Formulate organisational sustainability strategies which will focus on managerial and leadership requirements.
- 4 Analyse, evaluate and reflect on personal ethics and values and the impact these have on managerial and leadership styles and decisions made.

Learning Outcomes of Assessments

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

REPORT	1	2	3	4
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Outline Syllabus

The importance of sustainability- an overview

Sustainability in the context of construction

Factors which hinder development of sustainability in construction

Sustainability strategies

Making change happen with specific regard to sustainability:

- *Leadership v Management*
- *Change management*
- *Morals, ethics and values in a leadership context*
- *Drivers for change in sustainable construction*
- *Empowerment of professionals in construction as a leadership tool*
- *Personal value assessment*

Learning Activities

The module will be delivered via a series of key-note lectures which are archived in the Wimba classroom, live on line seminars and a portfolio of project-based tasks. The learner will have an induction session where the approach will be introduced; typically four archived "lectures" will be followed by a live seminar. A workshop will be held at the University to act as a summative discussion on the learner's assessment of their organisation.

Notes

The aim of this module is to introduce you to the concepts of sustainability and to enable you to develop an understanding of the importance of construction in the global environmental context. The module will also enable you to develop an understanding of the type of sustainability strategies that can be adopted by construction organisations, the barriers to their implementation and how senior managers need to question and develop their leadership styles in order to make real change in construction practices.