

Module Information

2022.01, Approved

Summary Information

Module Code	7203BEUG
Formal Module Title	Leadership for a Sustainable Environment
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
Civil Engineering and Built Environment

Learning Methods

Learning Method Type	Hours
Lecture	20
Workshop	20

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

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.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Critically analyse the need to adopt principles of sustainability in construction practice.
MLO2	2	Evaluate change mechanisms that are needed in order for this adoption to be achieved.
MLO3	3	Formulate organisational sustainability strategies which will focus on managerial and leadership requirements.
MLO4	4	Analyse, evaluate and reflect on personal ethics and values and the impact these have on managerial and leadership styles and decisions made.

Module Content

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
Module Overview	
Additional Information	The aim of this module is enable students 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.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Centralised Exam	Report	100	0	MLO1, MLO2, MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Mohan Siriwardena	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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