

Module Outline

Part 1- as validated

1.	Title	Principles of Management
2.	Level *	5
3.	Credits	20
4.	Indicative Student Study Hours	200
5.	Core (must take and pass), Compulsory (must take) or Optional	Compulsory

** Foundation Level=3 Degree Year 1 = 4 Degree Year 2 = 5 Degree Year 3 = 6*

PG (Masters) = 7

5. Brief Description of Module (purpose, principal aims and objectives)

The module is designed to provide the learner with an introduction to the principles and application of management as they relate to the technical and professional disciplines of construction. Students will gain an understanding of management principles and their relevance to the processes of design, construction and maintenance of the built environment. Students will learn how management principles are applied to construction activities using recognised management techniques.

6. Learning Outcomes - On successful completion of this module a student will be able to:

(Add more lines if required)

	Subject Specific Learning Outcomes
1.	Original - Investigate the primary management processes and their relationships. <u>Replacement - Evaluate how construction companies have developed their structure and business ethos to accommodate an everchanging industry and its economic environment.</u>
2.	Original - Explain theories and styles of leadership and their impact on organisations <u>Replacement - Analyse theories and styles of leadership and management and their impact on organisations productivity and resilience.</u>
3.	Original - Evaluate the marketing, financial and human resource management functions <u>Replacement - Evaluate the findings of industry literature on the shortcomings of modern construction management.</u>

4.	Original - Compare a range of construction management techniques as commonly applied to the design and construction process.
	<u>Replacement - Compare a range of construction management techniques as commonly applied to the design and construction process, this should include management processes for limiting corporate and economic risk to a construction organisation.</u>
	Generic Learning Outcomes
1.	Understand general theories and processes, and apply to industry scenarios
2.	Develop expertise and confidence in specialist areas

7. Assessment						
Pass on aggregate or Pass all components <i>(modules can only be pass all components if this is a PSRB requirement)</i>					Pass on aggregate	
Summary of Assessment Plan						
	Type	% Weighting	Anonymous Yes / No	Word Count/ Exam Length	Learning Outcomes Coverage	Comments
1.	Examination	30%	Yes	2 hours	LO 2	
2.	Report	70%	Yes	3000	LO 1, 3 &4	
Further Details of Assessment Proposals						
Give brief explanation of each assessment activity listed						
<p>Examination</p> <p>Will address LO2; critically analyse theories and styles of leadership and management and their impact on organisations productivity and resilience. It will challenge the learners to discuss the theorists and their application to modern day industry.</p> <p>Report</p> <p>This will be LO1,3 & 4 The report requires the students to look at company structures and ethos and how these change productivity and resilience in an ever-changing environment.</p> <p>To read and reflect on the Egan Report and Farmer Review of the UK Construction Industry and make recommendations as to how managers and construction companies could overcome some of the challenges as identified in the reports.</p> <p>To show understanding of how risk management processes work.</p>						

8. Summary of Pre and / or Co Requisite Requirements

9. For use on following programmes

BSc (Honours) Construction Management (Architectural Technology)

BSc (Honours) Construction Management (Quantity Surveying)

BSc (Honours) Construction Management (Site Management)

Module Specification

Part 2- to be reviewed annually

1. Module Tutor	Michelle Box
-----------------	--------------

2. Indicative Content

1. National Construction Industry sectors.
2. Company structures.
3. Macro and Micro management strategies and business ethos.
4. Organisational behaviour: goals, objectives, structure, authority, culture.
5. Leadership vs Management styles.
6. Delegation, negotiation, decision making.
7. Team working relationships and integrated teamwork.
8. Human resource management individual and group needs.
9. Motivation and motivational theory.
10. Conflict avoidance and resolution.
11. Industry analysis of shortcomings.
12. Corporate and economic risk management techniques.

3. Delivery Method (please tick appropriate box)					
Classroom Based	Supported Open Learning	Distance Learning	E-Learning	Work Based Learning	Other (specify)
✓					
If the Delivery Method is Classroom Based please complete the following table:					
	Activity (lecture, seminar, tutorial, workshop)	Activity Duration - Hrs	Comments	Learning Outcomes	
1	Class contact hours / Lectures	36		LO 1-4	
2	Directed or Self-Directed Study Hours	164			
	Total Hours	200			
If delivery method is <i>not</i> classroom-based state lecturer hours to support delivery					

4. Learning Resources	
<i>To include contextualised Reading List.</i>	
Highly Recommended	
Cooke, B. and Williams, P. (2009) <i>Construction Planning, Programming and Control</i> , 3 rd edition, Oxford: Wiley-Blackwell.	
Fryer, B. (2004) <i>The Practice of Construction Management: people and business performance</i> , 4th edition, Oxford: Blackwell.	
Griffith, A. and Watson, P. (2004) <i>Construction Management: principles and practice</i> , Basingstoke: Palgrave Macmillan.	
Harris, F., McCaffer, R., Baldwin, A. and Edum-Fotwe, F. (2021) <i>Modern Construction Management</i> , 8th edition, Hoboken: Wiley-Blackwell.	
Winch, G.M. (2010) <i>Managing Construction Projects: an information processing approach</i> , 2nd edition, Chichester: Wiley-Blackwell.	
Recommended	
Mullins, L.J. (2016) <i>Management and Organisational Behaviour</i> , 11th edition, Harlow: Pearson.	
Thorpe, B. and Sumner, P. (2004) <i>Quality Management in Construction</i> , Aldershot: Gower.	
Walker, A. (2015) <i>Project Management in Construction</i> , 6th edition, Chichester: John Wiley and Sons.	