

MODULE DESCRIPTOR

Module Title

Built Asset Management

Reference	SUM106	Version	5
Created	May 2023	SCQF Level	SCQF 11
Approved	November 2015	SCQF Points	15
Amended	July 2023	ECTS Points	7.5

Aims of Module

To develop a professional working understanding of the role and processes utilised to manage the built assets as they relate to today's built environment.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Debate Asset Management in the context of the Built Environment.
- 2 Deduce the impact Capital Cost and whole life costs have on a project.
- 3 Argue and debate the management skills involved in Facilities Management, the stages of Facilities Management implementation, outsourcing and space utilisation issues.
- 4 Research, create and evaluate data appraisal systems for occupancy evaluation. Recognise and critically assess the relationship between costs, use, function and value. Apply the suite of Value Techniques to Built Asset Management.

Indicative Module Content

Human influences, economic influences, effects on business, organisational structures, capital costs, cost in use, data collection, FM strategies, benefit analysis, occupancy evaluation, employee satisfaction, audit procedures, benchmarking, audit techniques, outsourcing, contracts and agreements.

Module Delivery

Full Time or Distance Learning

Indicative Student Workload	Full Time	Part Time
Contact Hours	36	36
Non-Contact Hours	114	114
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	A project-based assessment culminating in a group presentation.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

This module has a single assessment and a minimum Grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
A	A
B	B
C	C
D	D
E	E
F	F
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 Atkins, B., 2015. Total Facility Management, 4th Ed., Wiley
- 2 Holmes, D., Bicknell, C., Davies, J. (2012). Capital and whole life costs of buildings Metric Handbook, 2012, p.4-1-4-8
- 3 Lloyd, C., Corcoran, M., (2019). Asset management: transforming asset dependent businesses. Institute of Civil Engineers Publishing.