

MODULE DESCRIPTOR

Module Title

Value and Cost Studies 3 (Valuation and Whole Life Costing)

Reference	SU4004	Version	13
Created	June 2017	SCQF Level	SCQF 10
Approved	July 2005	SCQF Points	15
Amended	September 2017	ECTS Points	7.5

Aims of Module

To provide the student with the knowledge and ability to apply the principles and practices of financial modelling and development appraisal in a built environment context.

Learning Outcomes for Module

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

- 1 Analyse and apply financial appraisal techniques in a built environment context.
- 2 Critique and apply property valuation techniques.

Indicative Module Content

This module builds upon and develops the student's expertise in cost and price in a built environment context into that of value by exposing students to a wide range of financial appraisal techniques and property valuation technique as applied in property investment and development.

Module Delivery

This is a workshop based module supplemented with a small number of lectures. A substantial part of the module is devoted to student centred problem solving as well as directed reading of related core texts, journals and other resource material. This module is delivered by a combination of workshops with tutor support and a limited number of key lectures, with student centred learning based upon core texts.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	20	N/A
Non-Contact Hours	130	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

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

Component 1

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2
Description:	One supervised assessment in the form of an end of module examination.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

In order to pass the module students must achieve 40% or greater.

Module Grade	Minimum Requirements to achieve Module Grade:
A	70% or better
B	60% or better
C	50% or better
D	40% or better
E	35% or better
F	Less than 35%
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None, in addition to course entry requirements.
Corequisites for module	None.
Precluded Modules	None.

ADDITIONAL NOTES

It is a professional accrediting body requirement that this module be at least 50% assessed by formal examination. This is the third of three value and cost studies modules which progressively introduce the students to the subject. This third module focuses upon the value of building works, where appropriate team working will be encouraged.

INDICATIVE BIBLIOGRAPHY

- 1 Potts, K. and Ankrah, N. 2014. Construction cost management: learning from case studies. 2nd ed. Routledge: Oxon
- 2 Holm, L. 2019. Cost accounting and financial management for construction project managers. 1st ed. Routledge: Oxon.
- 3 Lu, W., Lai, C.C. and Tse, T. 2018. BIM and big data for construction cost management. 1st ed. Routledge: Oxon.
- 4 Ashworth, 2012. Contractual procedures in the construction industry. 6th ed. Routledge: Oxon.