Table of Contents

QUSU08045 2019 Project Appraisal, Procurement & Finance	2
Module Dependencies	2
Coursework / Continuous Assessment Breakdown	3
Full Time Mode Workload	3
Part Time Mode Workload	3
Module Resources	3

QUSU08045 2019 Project Appraisal, Procurement & Finance

Full Title	Project Appraisal, Procurement & Finance	Project Appraisal, Procurement & Finance				
Transcript Title	Project Appraisal, Procurement	Project Appraisal, Procurement				
Status	IB - Uploaded to Banner	IB - Uploaded to Banner Module Code QUSU08045				
NFQ Level	08	08 ECTS Credits 05				
Subject Area	QUSU - Quantity Surveying	Attendance	N/A %			
Grading Mode	Numeric/Percentage	Module Duration	Semester - (15 Weeks)			
Start Term	2019 - Full Academic Year 2019-20	End Term	9999 - The End of Time			
Module Leader	Paul Tansey	Department	CENG - Civil Eng. and Construction			
Module Co-Authors						

Gary McGinty

Module Description

This module evaluates the different investment appraisal techniques required by decision makers. It also assesses how procurement and project financing play a vital role in modern construction project management.

Indicative Syllabus

- Procurement Strategies

- Property Development Process

- Development Appraisal

- Capital Investment

- Appraisal Methods: CBA, NPW, EAW, ROR

- Project Financing and Sources of Finance

- Elements of Financial Accounting

- Predicting Company Positions from Accounting Statements

:	Learning Outcomes On completion of this module the learner will/should be able to;
1.	Appraise the principles and practice of procurement in the construction / property context.
2.	Determine the alternative forms of capital investment used by firms within the property and construction industries
3.	Assess the various investment appraisal techniques used in the property and construction industries
4.	Deduct how project financing plays a role in modern construction management, cashflow and project cost control
5.	Demonstrate a critical awareness of the principles and practices of financial accounting

Teaching and Learning Strategies

This module will be delivered using blended learning techniques. This will include online lectures (via adobe connect or similar), workshops and work based learning where relevant and guest lectures augmented by independent learning and directed learning. This approach is expected to address student learning needs. Moodle will be used to upload educational material (i.e. presentations and recordings of online lectures plus supplementary reading material) and as a means of assessment (e.g. quizzes, uploading assignments and journals). This blended approach (lectures and workshops) brings students together to facilitate group learning.

Module Assessment Strategies

This module is 40% Continuous Assessment and 60% Final exam.

Repeat Assessment Strategies

Repeat Continuous Assessment and/or Final Exam.

Module Dependencies

none

Co-requisite Modules				
none				
Incompatible Modules				
none				
Programme Membership				
SG CCONS K08 201900 Level 8 Honours Degree Add-on in Construction Project Management				

Coursework / Continuous Assessment Breakdown

Coursework & Continuous Assessment 40 %		End of S	End of Semester / Year Formal Exam			60 %	
Coursework Assessment							
Title	Туре	Form	Failed Element	Percent	Week		Outcomes Assessed
Project	Continuous Assessment	Project	No	40 %	Week 4		1,2,3

End of Semester / Year Assessment						
Title	Туре	Form	Failed Element	Percent	Week	Outcomes Assessed
Final Exam	Final Exam	Closed Book Exam	No	60 %	End of Term	1,2,3,4,5

Full Time Mode Workload					
Туре	Location	Description	Hours	Frequency	Avg Workload
Lecture	Tiered Classroom	Theory	3	Weekly	3.00
Independent Learning	Not Specified	Self-directed learning	4	Weekly	4.00

Total Full Time Average Weekly Learner Contact Time 3.00 Hours

Part Time Mode Workload					
Туре	Location	Description	Hours	Frequency	Avg Workload
Lecture	Distance Learning Suite	Theory	2	Weekly	2.00
Independent Learning	Not Specified	Self-directed learning	5	Weekly	5.00

Total Part Time Average Weekly Learner Contact Time 2.00 Hours

Module Resources

Non ISBN Literary Resources

1. Rodgers, M and Duffy, A. (2012) Engineering Project Appraisal, 2nd Ed, Wiley-Blackwell

2. Isaac, D, O'Leary, J. and Daley, M. (2010) Property Development, Appraisal and Finance, 2nd Ed, Palgrave Macmillian

3. Baum, A.E. and Crosby, N. (2007) Property Investment Appraisal, 3rd Ed, Blackwell Publishing

4. Marney, J.P. and Tarbert, H. (2011) Corporate Finance for Business, Oxford University Press

5. Weetman, P. (2011) Financial and Management Accounting: An Introduction, 5th Ed, FT Prentice Hall

Journal Resources

1. Construction Management and Economic

2. Journal of Construction Engineering and Management

3. Engineering, Construction and Architectural Management

4. Journal of Management in Engineering

5. Proceedings of Institution of Civil Engineers - Civil Engineering

6. International Journal of Project Management

7. Building Research & Information

URL Resources	
n/a	
Other Resources	
n/a	
Additional Information	
n/a	

Administratve Information				
Date Created	25-03-2019			
Module Owner	Paul Tansey			
Date School Approved	12-07-2019			
Module Approver	Trevor McSharry			
Date Academic Council Approved	12-07-2019			