

Module Title:	Accounting and Financial Planning and Control
Language of Instruction:	English
Credits:	10
NFQ Level:	7
Module Delivered In	1 programme(s)
Module Aim:	The aim of this subject is to develop a knowledge of the accounting and financial techniques associated with the construction and management of Buildings.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	to demonstrate knowledge and understanding of effective cost control during a construction project
LO2	to prepare financial report and advise management on projects performance based on reports
LO3	to prepare and advise on forecasted budgetary expenditure
LO4	to demonstrate an understanding of the International Accounting Standards Board (IASB)
Pre-requisite learning	
Module Recommendations	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content

(1) Introduction to Accounting & Finance

(a) Introduction to accounting and finance (b) Objectives of finance (c) Accounts: financial, management, types of reports, (final accounts, financial reviews) (d) Types of business structures (e) Financing methods - (long and short term)

(2) Financial Statements

(a) Classification of accounts (Assets, Liabilities, Expenses) (b) Overview of accounts preparation (c) Preparation of Financial Reviews and Final accounts (Income Statement and Balance Sheet) with basic adjustments (e.g. Depreciation) (d) Basic Cash flow Statement

(3) Management of Finance

(a) Financing methods (b) Managing Debtors, Creditors, Inventory and Cash

(4) Project and Capital Investment Appraisal

(a) Types of costs analysis (direct / indirect, variable / fixed) (b) Decision making and relevant costs (d) Methods of project/capital appraisal (payback, ARR, NPV, IRR)

(5) Other Accounting Reports

(a) Preparation of cashflow budgets (b) Construction Contracts (Accounting Standards) (c) Analysis and Reporting of Financial Accounts

Assessment Breakdown	%
Continuous Assessment	20.00%
Project	20.00%
End of Module Formal Examination	60.00%

Continuous Assessment

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Examination	No Description	1,2,3,4	20.00	Sem 2 End

Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	No Description	1,2,3,4	20.00	Sem 1 End

No Practical

End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	No Description	1,2,3,4	60.00	End-of-Semester

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	30 Weeks per Stage	3.00
Estimated Learner Hours	30 Weeks per Stage	3.00
Total Hours		180.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_CMBSE_D	Bachelor of Science in Construction Management with Buildings Services	5	Mandatory