

<b>Module Title:</b>	Management Accounting
<b>Credits:</b>	5
<b>NFQ Level:</b>	6
<b>Module Delivered In</b>	No Programmes
<b>Teaching &amp; Learning Strategies:</b>	<p>There will be three 1-hour sessions per week made up of lecture hours and tutorials. Because this subject is very practical in nature, students will be required to participate in a number of class activities, the majority of which will engage higher-order thinking skills. A typical lecture will start by summarising what was covered in the previous session. The learning outcomes for the session will then be introduced. The lecture topic will be discussed and explained by the facilitator with input from the students who will previously have had access to notes on the topic which they are required to review before the class. Class discussions and individual/group activities will be incorporated into the session to ensure full engagement by the students and to create an active learning environment. The students will be required to present their findings at the end of the activity. Each session will finish with a summary of what was covered in the lecture and a brief introduction of what will be covered in the next session. Notes, readings etc for the next session will be made available to the students. Tutorials are there to reinforce and clarify material covered during the lectures; encourage student-student and teacher-student interactions and act as a support mechanism for those who may have difficulties with the subject. The intention with this module is to incorporate more group work and adapt a more student-centred approach to teaching and learning. Students will be required to take more responsibility for their learning, develop self-assessment and peer assessment skills and become active knowledge seekers. The lecturer's role is that of a facilitator who will create a positive environment for effective student learning.</p>
<b>Module Aim:</b>	<p>This module introduces students to the areas of management accounting relevant to a non-specialist. It aims to provide students with an understanding of the role of accounting and with an ability to appraise the needs of managers for relevant financial information. The intention is to provide the participants with the type of accounting information, and at the appropriate level, that will give them the confidence and skill to apply that knowledge in different business contexts. The module aims to demonstrate ways in which accounting statements and financial information can be used to improve the quality of decision making for all managers. The module is designed to provide students with an appreciation of certain areas of accounting that will give them the ability and confidence to understand and question the operations of the business of which they are a part of.</p>
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Understand the basic theory underlying the function of management accounting;
LO2	Comprehend and prepare a set of financial statements;
LO3	Utilise capital budgeting appraisal techniques;
LO4	Prepare cash budgets;
LO5	Comprehend break-even analysis;
LO6	Apply all the above techniques to problems encountered in a work situation;
LO7	Value and work effectively as an individual and as a team member;
LO8	Participate in class discussions with colleagues and with teachers.
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b>	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b>	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b>	
<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**

**Introduction to Management Accounting**

The functions of management accounting; Elements of cost and cost classification; Direct and indirect costs, fixed and variable costs; Cost centres and profit centres; Management information systems; The nature of data and information; Information and its attributes; Design concepts for a management information system.

**Financial Accounting**

Legal entities and their formation; Financial statements for different types of legal entities and associated reports

**Cash Budgets**

Preparation of projected cash flow statement for a manufacturing concern, including non-routine income and expenditure

**Capital Budgeting**

Time value of money; compound interest and present value of future cash flows; Net present value method of evaluating projects; Payback period; Accounting rate of return; Internal rate of return.

**Cost-volume-profit Analysis**

Contribution and contribution ratio; Breakeven point and charts; Management decisions relating to price; Make-or-buy and accept-or-reject decisions; Relevant costs.

Assessment Breakdown	%
Continuous Assessment	30.00%
End of Module Formal Examination	70.00%

**Continuous Assessment**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Other	The student will be required to prepare a set of financial statements.	1,2,6	5.00	n/a
Other	The student will be asked to prepare a cash budget.	1,4,6	0.00	n/a
Other	The student will be asked to apply different capital budgeting appraisal techniques to a practical example.	1,3,6	5.00	n/a
Other	The student will be tested on their knowledge of break-even analysis.	1,5,6	5.00	n/a
Other	The remaining ten percent of the continuous assessment mark is for a group project which will involve completing a substantial case study. Students will be required to present their findings.	7,8	15.00	n/a

No Project

No Practical

**End of Module Formal Examination**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	No Description	1,2,3,4,5,6	70.00	End-of-Semester

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

**Module Workload**

<b>Workload: Full Time</b>		
<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	0.33
Total Hours		100.00

