

## **Module Specification**

## **Module Summary Information**

1	Module Title	Advanced Management Accounting
2	Module Credits	20
3	Module Level	7
4	Module Code	ACC7029

## 5 Module Overview

This module primarily focusses upon how businesses operate within the long term and how they can be effectively managed and controlled. Content will build upon basic management accounting and costing techniques with which you will already be familiar from prior studies, taking a more strategic viewpoint and developing a critical appreciation for the subject area.

In addition to being able to perform the necessary calculations and apply the techniques explored within the module, you'll be expected to select appropriate techniques for a given organisation and scenario, justify the selection and critically evaluate the approach adopted.

The module will also explore wider issues affecting the management accounting world including the use of information for decision making and control.

An individual assignment with a 30% weighting is the first assessment on the module. This will be based on the latest published research on the field. You'll be critically evaluating strategic approaches to managing costs for competitive advantage with reference to theoretical frameworks, commercial and/or professional practice.

The remaining 70% of the assessment will be an individual examination which will take place at the end of the trimester. The examination supports the professional alignment of the programme.

There will be a fully developed Moodle site that will act as a central point for relevant resources and materials. Use will be made of the Forum function in order to engender discussion of the relevant concepts. Students will receive on-going formative feedback, both during the workshops and via online activities.

The overall assessment strategy fits with that of the programme in ensuring you are given a balance between the examinations required to secure professional accreditation and assignments required to develop your transferable skills.



## 6 Indicative Content

Information systems, Big Data, Whole organisation Performance Measurement, Standard Financial Ratios, Non-Financial Measures, BSC & Dashboards.

Standard Costing, Full and Marginal, CVP, Relevant Costs for Decisions, Resource Allocation (LF), TOC, Throughput Accounting.

Activity Based Costing - ABC, TDABC, Direct Product Profitability, Customer Profitability Analysis, Pareto Analysis.

Pricing - Neoclassical Economics, Cost Based, Market Based, Target Costing & Life Cycle.

Budgeting and Control (ABB, ZBB etc), Learning Curve, Ethics/Public Interest (IFAC principles, utilitarianism, deontology, virtue ethics), Behavioural Aspects and Beyond Budgeting

Advanced Manufacturing Techniques & Strategies, ABM, Value Chain, Toyota Production System related techniques including Kaizen, JIT, TQM.

Divisional Performance Management, Responsibility Centres, Transfer Pricing (including tax and motivation implications), RI, EVA, BPR.

Longer Term Decision Making/Investment Appraisal (inc tax, inflation), Risk Management Strategies, Risk & Uncertainty (EV, LR, modified NPV, game theory, Black Swan theory), Decision Trees/Bayesian probability and Sensitivity Analysis.

7	Module Learning Outcomes			
	On successful completion of the module, students will be able to:			
	1	Critically evaluate strategic approaches to managing costs for competitive advantage.		
	2	Apply and evaluate a range of costing techniques and pricing strategies.		
	3	Appraise long term decisions using appropriate techniques and provide justified recommendations.		
	4	Discuss and evaluate information systems, management reports, 'big data' and the use of such information for decision making and control.		

8	Module Asse	sessment				
Learn	ing					
Outco	ome					
		Coursework	Exam	In-Person		
1		X				
2, 3, 4	,		Х			



Breakdown Learning and Teaching Activities		
Learning Activities	Hours	
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	48	
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	48	
Private Study (PS) includes preparation for exams	104	
Total Study Hours:	200	