

### Summary Information

Module Code	4005LBSAF
Formal Module Title	Management and Cost Accounting
Owning School	Business and Management
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

### Teaching Responsibility

LJMU Schools involved in Delivery
Business and Management

### Learning Methods

Learning Method Type	Hours
Online	11
Workshop	44

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-MTP	MTP	January	12 Weeks

### Aims and Outcomes

Aims	1. To explain the principles in designing management and cost accounting information systems.2. To explain the principles involved in evaluating management and cost accounting information.
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**After completing the module the student should be able to:**

**Learning Outcomes**

Code	Number	Description
MLO1	1	Account for material, labour and overheads whilst preparing and evaluating a detailed budget.
MLO2	2	Discuss costing methods and their results
MLO3	3	Explain and analyse costs relevant to short-term decision making
MLO4	4	Analyse performance using budgets recognizing alternative approaches and sensitivity to variable factors.

**Module Content**

Outline Syllabus	Differences between Financial & Management Accounting and cost classification/estimation. Information for planning and control including strategical, tactical and operational planning. Absorption costing techniques including apportion of overheads and calculation of overhead absorption rates Budget preparation including the use of spreadsheets e.g. sales budgets, production budgets, cash budgets, income statement and discussion of 'what if' scenarios. Accounting for materials e.g. LIFO, FIFO and WA. Accounting for labour e.g. labour mix, piecework. Budgeting including purposes of (and how they conflict), review of models (responsibility-based and product-based) & budget control and criticisms of. Marginal Costing techniques and decision making based thereon. Marginal v Absorption costs and effect on profit figures. Cost Volume Profit Analysis including multi-product break even and limiting factors. Traditional inventory control and costs pertinent to e.g. EOQ. Flexible budgets.
Module Overview	The aim of this module is to explain the principles in designing and evaluating management and cost accounting information systems.
Additional Information	The coursework provides an opportunity for formative feedback. the examination is the terminal summative assessment. Students will be introduced to the financial information needs of management. The will learn a number of relevant management accounting techniques used in the organisation.

**Assessments**

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Individual 500 words	25	0	MLO1
Centralised Exam	Closed Book Examination	75	2	MLO1, MLO2, MLO3, MLO4

**Module Contacts**

**Module Leader**

Contact Name	Applies to all offerings	Offerings
Karen Godfrey	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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