1.	**Subject Title**	**Cost and Management Accounting**		
2.	**Subject Code**	**BACC2044**		
3.	**Status**	Faculty		
4.	**Credit Hour**	4 (2+2) 2 lectures (2 hours per week x 14 weeks) 2 tutorials (1.5 hours x 2 per week x 14 weeks)		
5.	**Semester/Year**	2/2		
6.	**Prerequisites**	Nil		
7.	**Methods of Delivery**	Distance Learning (Electronics)		
8.	**Evaluation**	**Assessment and Marking Percentage:** Quizzes 10 % Assignments 10 % Interactions through discussion board 10 % Mid-Semester Exam 20 % Final Examination 50 %		
9.	**Lecturer**			
10.	**Objective of the Subject**	BACC2044 provides an understanding in cost accounting systems which focus on the firm's internal accounting system. It is designed to service the informational needs of managers in their planning, organizing and controlling functions. BACC2044 entails understanding of (1) the language and mechanics of costs accounting techniques (2) the economic basis of management accounting techniques and their role in resource allocation decisions and performance evaluation (3) strategy and implementation and (4) issues that arise in applying cost and management accounting techniques.		
11.	**Learning Outcomes**	Specifically, BACC2044 aims to develop students' ability to: • Understand the managerial uses of accounting information. • Be conversant with managerial and cost accounting terminology. • Understand alternative cost methods and systems. • Be familiar with managerial decision-making concepts. • Understand managerial planning (budgeting) and performance analysis		
12.	**Synopsis**	BACC2044 is designed to develop in students an understanding of the strengths and limitations of a firm's internal accounting system, thereby making them more intelligent and efficient users of the system.		
13.	**Topics**	Details	Lecture (Hrs)	Tutorial (Hrs)
	Topic 1	**Scope of Management Accounting** ▪ Management Accounting and Financial Accounting ▪ Management functions and levels ▪ Different costs for different purposes	2	0
	Topic 2	**Cost concepts** • Define cost objects • Distinguish between direct and indirect costs • Differentiate the period and product costs • Types of cost behavior • High-low method concepts • Cost terms – relevant, irrelevant, avoidable, unavoidable, opportunity and sunk costs	2	3

	Topic 3	**Cost assignment and allocation** • Explain the overhead terms and allocation of direct and indirect costs • Assigning direct costs to objects • Blanket versus cost center overhead rates • Explain budgeted overhead rates • Describe over- and under-recovery overheads	2	3
	Topic 4	**Process costing** • Distinguish job costing and process costing • Explain the flow of production and costs in a process costing • Explain the accounting treatment for normal and abnormal losses • Compute process costing – output is fully complete • Compute process costing – work in progress partially complete	4	6
	Topic 5	**Joint and by-product costing** • Distinguish joint products and by-products • Explain and identify the split-off point in a joint-cost situation • Explain the alternative methods of allocating joint costs to products • Describe by-products, scrap and waste treatment	2	2
	Topic 6	**Absorption and variable costing system** • Explain the differences between an absorption costing and a variable costing system • Prepare profit statements based an absorption costing and a variable costing system • Explain the differences in profit between an absorption costing and a variable costing system • Explain the arguments pro and contra between an absorption costing and a variable costing system • Explain the choice of a affects reported profits and inventory valuations	2	3
	Topic 7	**Cost-volume-profit analysis** • Describe and apply the mathematical approach to cost-volume-profit analysis • Construct break-even, contribution and profit-volume graphs • Identify and explain the assumptions on which cost-volume-profit analysis	4	6

	Topic 8	**Decision making process** • Revisited relevant and irrelevant costs and revenues' definition • Explain the importance of qualitative factors • Distinguish between the relevant and irrelevant costs and revenues for the five decision-making problems	4	8
	Topic 9	**Strategy & Balance Scorecard** • Strategy Implementation and the Balance Scorecard • Quality Improvement and Reengineering • Four perspectives of the Balance Scorecard • Implementing a Balance Scorecard • Aligning the Balance Scorecard to Strategy	2	4
	Topic 10	**Inventory Management, Just-in-Time and Backflush Costing** • Inventory Management • Just-in-Time Purchasing • Backflush Costing	4	8
		Total contact hours	28	42
		Equivalent lecture hours	28	28
		Total lecture hours	56	
		Credit hours	4	
14.	**Main References:**	Drury, C (2006), **Management and Cost Accounting**, Prentice Hall.		
15.	**Additional References** **Other materials:**	Hongren, C., Bhimani, A., Foster, G. and Datar, S. (2005), **Management and Cost Accounting**, Prentice Hall. Garrison, R.H., Noreen, E.W., Brewer P.C., (2006), **Managerial Accounting** (11th ed), McGraw-Hill Irwin All other materials will be made available to students via online		