

Faculty of Commerce & Business Administration

Cost Accounting (1)

Information :

Course Code : ACC 270

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Commerce & Business Administration

Instructor Information :

Title	Name	Office hours
Associate Professor	Mohamed Ibrahim Ibrahim Srour	4
Assistant Lecturer	Engy Sadek Mohamed Sedky Sadek	2

Area Of Study :

This course introduces the basics of cost accounting. Emphasis is placed on cost terminology, costing systems, cost measurements (for ex. Absorption and variable costing), cost-volume-profit analysis, and accounting for different cost elements (materials, labor, and overhead), and different methods for allocating indirect costs

Description :

This course covers the role of the management accountant in an organization. Emphasis is placed on planning and controlling operations, and on supporting decision making. Specific topics include cost concepts, cost behavior, job-order and process costing systems, cost-volume-profit analysis and variable costing

Course outcomes :

a.Knowledge and Understanding: :

1 -	Understand various methods of cost estimation
2 -	Understand how divisional incentives are affected by the choice between allocation based on budgeted and actual rates, and budgeted and actual usage
3 -	Understand how bundling of products gives rise to revenue allocation issues and the methods for doing so

b.Intellectual Skills: :

1 -	Distinguish between direct costs and indirect costs
2 -	Explain variable costs and fixed costs

c.Professional and Practical Skills: :

1 -	Describe a framework for cost accounting and cost management
2 -	Distinguish inventoriable costs from period costs
3 -	Allocate multiple support-department costs using the direct method, the step-down method, and the reciprocal method

d.General and Transferable Skills: :

1 -	Understand, evaluate cost accounting problems
2 -	Apply critical thinking skills to determine and support a solution to cost accounting problems

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Chapter Two: An Introduction to Cost terms and purposes	4	3	1
Chapter Two	4	3	1
Chapter Ten: Determining how costs behave	4	3	1
Chapter Ten	4	3	1
First Midterm Exam	2	3	1
Chapter Fifteen: Allocation of Support-Department Costs, Common Costs, and Revenues	4	3	1
Quiz	4	3	1
Chapter Fifteen	4	3	1
Second Midterm Exam	2	3	1
Chapter Nine: Inventory Costing and Capacity Analysis	4	3	1
Chapter Nine	4	3	1
Revision	4	3	1

Teaching And Learning Methodologies :

Data show and computer in lectures

Video demonstration

Group discussion

Self . learning

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Final Exam	40.00	16	
First Mid-Term Exam	20.00	6	
Participation	10.00	13	
Quiz	10.00	9	
Second Mid-Term Exam	20.00	11	

Course Notes :

Handouts

Recommended books :

Charles T.Horngren, Srikant M.Datar, and Madhav V.Rajan, Cost Accounting (Student Value Edition), 14th Ed., 2011, Pearson