

COURSE DESCRIPTIONS

Faculty	Business				
Department	Accounting			NQF level	7
Course Title	Costs 2	Code	301431	Prerequisite	301330
Credit Hours	3	Theory	✓	Practical	
Course Leader	Prof. Ali Alrabei	email	aalrabei@jadara.edu.jo		
Lecturers	Prof. Ali Alrabei	emails	alialrabei975@gmail.com		
Lecture time	8:30-10:00	Classroom	F 309	Attendance	Fulltime
Semester	First	Production	2020	Updated	2025
Type of Teaching	<input checked="" type="checkbox"/> Face-to-Face <input type="checkbox"/> Blended <input type="checkbox"/> Online				

Short Description
This course is designed to be a continuation of Cost Accounting (1) and aims to illustrate standard cost accounting and deviation analysis, variable and absorption costing, cost behavior, regression analysis, cost estimation, advanced aspects of process costing, and contract costing.
Course Objectives
This course is designed to be a continuation of Cost Accounting (1) and aims to illustrate the following objectives: 1. To understand the students for budgets and the budgeting cycle, advantage of budgets and responsibility accounting . 2. The student's will be able to understand static budget and flexible budget . 3. Students will be able to determine Spoilage, Rework, and Scrap . 4. The Students ability to prepare master budget and flexible budget.

Course Intended Learning Outcomes (CILOs)
A. Knowledge - Theoretical Understanding
a1. Understand the Budgets and the Budgeting Cycle, Advantage of Budgets and Budgeting and Responsibility Accounting. a2. Master Budget and Flexible Budgets.
B. Knowledge - Practical Application
a3.
C. Skills - Generic Problem Solving and Analytical Skills
b1. Students will be able to determine Spoilage, Rework, and Scrap.
D. Skills - Communication, ICT, and Numeracy
b2. b3.

E. Competence: Autonomy, Responsibility, and Context

c1. Students will be able to prepare a master budget and a flexible budget.

Teaching and Learning Methods

<input checked="" type="checkbox"/> Face to Face Lectures	<input type="checkbox"/> Brain Storming	<input type="checkbox"/> Synchronous remote	<input type="checkbox"/> Asynchronous remote
<input type="checkbox"/> Using Video	<input checked="" type="checkbox"/> Discussions	<input type="checkbox"/> Research Project	<input checked="" type="checkbox"/> Case Study
<input type="checkbox"/> Field visit	<input type="checkbox"/> Problem solving		

Assessment Methods

<input type="checkbox"/> Formative Assessment	<input checked="" type="checkbox"/> Quiz	<input type="checkbox"/> Lab Exam	<input checked="" type="checkbox"/> Homework
<input type="checkbox"/> Project Assessment	<input checked="" type="checkbox"/> Oral Presentation	<input checked="" type="checkbox"/> Midterm	<input checked="" type="checkbox"/> Final Exam

Course Contents					
Week	Hours	CILOs	Topics	Teaching & Learning Methods	Assessment Methods
1.	3	a1	Budgets and the Budgeting Cycle. Advantage of Budgets. Time Coverage of Budgets.	Introduction for lecture and present the objectives before discussion. Conversation and dialogue.	Individual and in-group discussion
2.	3	a1	Steps in Developing an Operating Budget. Computer-Based Financial Planning Models. Kaizen Budgeting. Budgeting and Responsibility Accounting.	Introduction for lecture and present the objectives before discussion. Conversation and dialogue	Individual and in-group discussion
3.	3	a1	Responsibility and Controllability. Human Aspects of Budgeting. Budgeting in Multinational Companies.	Introduction for lecture and present the objectives before discussion. Conversation and dialogue	Quizzes, class attendance and participation
4.	3	a1	The use of variances. Static Budgets and Static-Budget variances. Flexible Budgets.	Introduction for lecture and present the objectives before discussion. Conversation and dialogue	Individual and in-group discussion
5.	3	a2	Flexible-Budget Variances and Sales-Volume variances. Price variances and Efficiency	Direct teaching, case study, assignments and team work	Individual and in-group discussion

			variances for direct-cost inputs		
6.	3	a2	Implementing Standard Costing. Management uses of variances.	Direct teaching, case study, assignments and team work	Individual and in-group discussion
7.	3	b1	Planning of variable and fixed overhead costs. Standard costing at Webb company. Developing budgeted variable overhead cost rates. Variable overhead cost variances.	Direct teaching	Individual and in-group discussion
8.	3	b2	Developing budgeted fixed overhead rates. Fixed overhead cost variances. Production-volume variance. Journal entries for fixed manufacturing overhead costs and variances.	Direct teaching	Individual and in-group discussion
9.	3	c1	Integrated analysis of overhead cost variances. Production-volume variance and sales-volume variance.	Conversation and dialogue, Direct teaching, case study, and team work	Midterm Exam 30%
10.	3	c1	Med Exam and Financial and nonfinancial performance measures.	Learning by practicing.	Individual and in-group discussion
11.	3	c1	Overhead cost variances in nonmanufacturing and service settings. Variable costing and Absorption costing. Explaining differences in operating income.	Learning by practicing.	Individual and in-group discussion

12.	3	c1	Performance measures and absorption costing. Throughput costing. Comparison of alternative inventory-costing methods.	Learning by practicing.	Quizzes, class attendance and participation
13.	3	a2 b1	Joint cost basics. Approaches to allocating joint costs. Accounting for by products.	Direct teaching, case study, Conversation and dialogue	Individual and in-group discussion
14.	3	c1	Terminology. Different types of spoilage. Process Costing and Spoilage	Direct teaching, case study	Individual and in-group discussion
15.	3	c1	Job costing and spoilage. Job costing and rework. Accounting for Scrap.	Direct teaching, case study, Conversation and dialogue	Individual and in-group discussion
16.					Final Exam 50%

Infrastructure	
Textbook	<i>Horngren, Datar and Foster, Cost Accounting (a managerial emphasis), 17th edition, 2021: Pearson International Edition.</i>
References	<p>Miller-Nobles, Tracie., Mattison, Brenda., and Matsumura. Ella. Mae (2016) Accounting: The Managerial Chapters, Eleventh Edition, Global Edition. Pearson.</p> <p>Mark P. Holtzman, Sandy hood. (2013). Management & Cost Accounting, Wiley.</p> <p>Raiborn. C. A., & Michael R. Kinney. (2013). Cost Accounting, South-Western Learning.</p> <p>Hilton, R. (2013). Managerial Accounting. The McGraw Hill Companies, INC.</p> <p>Ravi M. Kishore, (2011) 5th Edition, Cost & Management Accounting – Text Taxmann Publications Ltd.</p> <p>William. N, Shannon W, Michael W, (2011) Fundamentals of Cost Accounting</p>

	McGraw-Hill/Irwin.
Required reading	
Electronic materials	<i>Horngren, Datar and Foster, Cost Accounting (a managerial emphasis), 17th edition, 2021: Pearson International Edition.</i>
Other	

Course Assessment Plan						
Assessment Method	Grade	CILOs				
		a1	a2	b1	c1	
First (Midterm)	30	10	10	10		
Second (if applicable)						
Final Exam	50	12	13	13	12	
Coursework	20					
Coursework assessment methods	Assignments			5		
	Case study					
	Discussion and interaction					
	Group work activities		5			
	Lab tests and assignments					
	Presentations			5		
	Quizzes					5
Total		100	27	28	28	17

Plagiarism
Plagiarism is claiming that someone else's work is your own. The department has a strict policy regarding plagiarism and, if plagiarism is indeed discovered, this policy will be applied. Note that punishments apply also to anyone assisting another to commit plagiarism (for example by knowingly allowing someone to copy your code).
Plagiarism is different from group work in which a number of individuals share ideas on how to carry out the coursework. You are strongly encouraged to work in small groups, and you will certainly not be penalized for doing so. This means that you may work together on the program. What is important is that you have a full understanding of all aspects of the completed program. In order to allow proper assessment that this is indeed the case, you must adhere strictly to the course work requirements as outlined above and detailed in the coursework problem description. These requirements are in place to encourage individual understanding, facilitate individual assessment, and deter plagiarism.