



"الريادة والأبداع في الأعمال"
"Entrepreneurship and
Innovation in Business"

جامعة الزيتونة الأردنية
Al-Zaytoonah University of Jordan
كلية الأعمال
Faculty of Business



"عراقة وجودة"
Tradition and
"Quality"

Detailed Course Description - Course Plan Development and Updating Procedures/ Accounting Department QF05/0408-3.0E

Faculty	Business	Department	Accounting
Course number	0502333	Course title	Advanced Cost Accounting
Number of credit hours	3	Pre-requisite/co-requisite	Introduction to Cost Accounting

Brief course description

This course is a continuation of (Introduction to Cost Accounting). This course explains the way to profit planning using the budgets (operating and financial) and how to prepare the flexible and static budgets and the variances resulted between actual and budgeted results that fosters the planning of operation and provides a framework of performance evaluation in order to promote the communication and coordination among the organization segment, and also concentrates on the MBO (management by objectives) and MBE (management by exceptions) and responsibilities accounting, in addition to the decision making techniques (joint allocation techniques).

Course goals and learning outcomes	
Goal 1	Aims to illustrate Master budget and Responsibility Accounting
Learning outcomes	1.1 The student will be able to demonstrate knowledge and understanding in accounting areas 1.2 The student will be able to determine information needs and demonstrate knowledge and skills about Master Budget needed to accomplish specific cost accounting purposes
Goal 2	Aims to Differentiate between Flexible Budget variances
Learning outcomes	2.1 The student will be able to communicate effectively of areas related to both actual and expected data 2.2 The student will be able to determine information needs and demonstrate knowledge and skills about Flexible budget variances
Goal 3	Inventory Costing and Capacity Analysis
Learning outcomes	3.1 The student will be able to demonstrate knowledge and understanding in ethical, regulatory, and social responsibility in accounting issues 3.2 The student will be able to determine information needs and demonstrate knowledge and skills about information technology needed to accomplish specific purposes in Accounting
Goal 4	Joint allocation, Spoilage, Rework, and Scrap
Learning outcomes	4.1 The student will apply critical thinking skills by solving problems requiring quantitative and/or qualitative analysis 4.2 The students will effectively apply knowledge and skills in the functional areas of business
Textbook	Hornigren Charles T., Foster, Datar, Rajan, Ittner, Cost Accounting. A Managerial Emphasis, 16th Edition, 2014, Prentice Hall, USA.
Supplementary references	Blosher, Edward, J., Chen, Kung, H., and Lin, Thomas W., Cost Management: A Strategic Emphasis, 3 rd edition, Inwin/ McGraw-Hill, New York, 2004.

Course timeline

Week	Number of hours	Course topics	Pages (textbook)	Notes
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01	1 1 1	Master Budget and Responsibility Accounting: <ul style="list-style-type: none"> Budgets and the Budgeting Cycle. Advantage of Budgets. Time Coverage of Budgets	6-19	Ch. 6
02	1 1 1	Master Budget and Responsibility Accounting: <ul style="list-style-type: none"> Steps in Developing an Operating Budget. Computer-Based Financial Planning Models. Kaizen Budgeting. Group Class Work: 	6-23	Ch. 6
03	1 1 1	Master Budget and Responsibility Accounting: <ul style="list-style-type: none"> Budgeting and Responsibility Accounting. Responsibility and Controllability. Human Aspects of Budgeting. Budgeting in Multinational Companies. 	6-23	Ch. 6
04	1 1 1	Flexible Budgets: Variances and Management Control: <ul style="list-style-type: none"> The use of variances. Static Budgets and Static-Budget variances. Flexible-Budget Variances and Sales-Volume variances. Group Class Work 	7-16 7-19	Ch. 7
05	1 1 1	Flexible Budgets: Variances and Management Control: <ul style="list-style-type: none"> Price variances and Efficiency variances for direct-cost inputs. Group Class Work 	7-21 7-24	Ch. 7
06	3	Review of Previous Chapters + FIRST EXAM		
07	1 1 1	Flexible Budgets: Variances and Management Control: I <ul style="list-style-type: none"> Implementing Standard Costing. Management uses of variances. Group Class Work 	7-25	Ch. 7
08	1 1 1	Flexible Budgets: Variances and Management Control: I <ul style="list-style-type: none"> Planning of variable and fixed overhead costs. Standard costing at Webb company. Developing budgeted variable overhead cost rates. Variable overhead cost variances. Group Class Work. 	8-18	Ch. 8
09	1 1 1	Flexible Budgets: Variances and Management Control: II <ul style="list-style-type: none"> Developing budgeted fixed overhead costs. Fixed overhead cost variance. Production-volume variance. Journal entries for fixed manufacturing overhead costs and variances. Group Class Work. 	8-19	Ch. 8
10	1 1	Flexible Budgets: Variances and Management Control: II <ul style="list-style-type: none"> Integrated analysis of overhead cost variance. 	8-21 8-40	Ch. 8



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	1	<ul style="list-style-type: none"> Production-volume variance and sales-volume variance Financial and nonfinancial performance measures. Overhead cost variances in nonmanufacturing and services settings. Group Class Work. 		
11	1 1 1	Inventory Costing and Capacity Analysis: <ul style="list-style-type: none"> Variable costing and Absorption costing. Explaining differences in operating income. Performance measures and absorption costing. 	9-16	Ch. 9
12	1 1 1	Inventory Costing and Capacity Analysis: <ul style="list-style-type: none"> Throughput costing. Comparison of alternative inventory-costing methods. Group Class Work. 	9-17	Ch. 9
13	3	Review of Previous Chapters + SECOND EXAM		
14	1 1 1	Cost Allocation: Joint Products and Byproducts <ul style="list-style-type: none"> Joint cost basics. Approaches to allocating joint costs. Group Class Work 	16-16 16-18 16-20	Ch. 16
15	1 1 1	Cost Allocation: Joint Products and Byproducts <ul style="list-style-type: none"> Accounting for byproducts. Group Class Work 	16-17 16-24	Ch. 16
16	1 1 1	Spoilage, Rework and Scrap: <ul style="list-style-type: none"> Terminology. Different types of spoilage. Job costing and spoilage FINAL EXAM		Ch. 18

Theoretical course evaluation methods and weight	Participation = 10% First exam 20% Second exam 20% Final exam 50%	Practical (clinical) course evaluation methods	Semester students' work = 50% (Reports, research, quizzes, etc.) Final exam = 50%
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Approved by head of department	Dr. Abdallah Atieh	Date of approval	30/8/2017
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Extra information (to be updated every semester by corresponding faculty member)

Name of teacher		Office Number	
Phone number (extension)		Email	@zuji.edu.jo
Office hours			

Mrs. Anan Srouji