



Department of Accounting

Administration and Economic College

Salahaddin University-Erbil

Subject: Advanced Cost Accounting -2-

Course Book – 1st Year

Lecturer's name: Hoshang Mohsin Karim

Academic Year: 2023 – 2024

Course Book

1. Course name	Advanced Cost Accounting
2. Lecturer in charge	Hoshang Mohsin Karim
3. Department/ College	Department of Accounting
4. Contact	e-mail: Hoshang.karim@su.edu.ktd Tel: 0750 290 0009
5. Time (in hours) per week	Theory: 3 Hours
6. Office hours	Availability of the lecturer to the student during the week
7. Course code	
8. Teacher's academic profile	<p>Bachelor's in Accounting Department in 2008. M.Sc. Degree in (Financial Accounting) at Portsmouth University – UK in 2013. Academic Title: Lecture.</p> <p>Academic Experience:</p> <ul style="list-style-type: none"> - Microsoft World & Excel (Second Stage) Administration Department. - English Principle of Accounting (First Stage) Tourism Organizations Administration Department. - Computer Skills (First Stage) Accounting Department. - Financial Mathematics (First Stage) Accounting Department. - Principle of Accounting (First Stage) Statistic Department. - Principle of Accounting (Second Stage) Tourism Organizations Administration Department. <p style="text-align: right;">الدورات التي شاركت فيها :</p> <p>Computer Training Course, University of Sallahaddin started from 01/07/2009 to 15/08/2009.</p> <p>English Language Course, 160 hour Listening and Speaking, Reading Comprehension, Vocabulary, Grammar and Essay writing Train the proficiency course, University of Sallahaddin started from 31st Oct. to 7th Jan. 2010.</p> <p>General English IELTS Examination Course, Intermediate Level, United Kingdom/ Portsmouth City, 11 Week(s) from 03/10/2011 to 16/12/2011.</p>

	<p>Bloomberg Essentials Training Program, University of Portsmouth, in Nov. 2012.</p> <p>Effectiveness and Efficiency Workshop Tools and Techniques on 22nd February, 2014.</p> <p>Teaching Methods Course, from 04.09.2014 to 15.10.2015</p> <p>Golden Asseal Course, Accounting Seystem.</p> <p style="text-align: right;">الوظائف الإدارية التي شغلتها : - معيد في وحدة كومبيوتر.</p> <p style="text-align: right;">اللغات التي أجيدها : - اللغة الكردية (اللغة الأم) - اللغة العربية (جيد جدا) - اللغة الإنكليزية (جيد جدا)</p>
<p>9. Keywords</p>	<p>Static budget, Flexible budget, Standards costing system, Gross profit analysis, Activity Based – Costing System</p>
<p>10. Course overview:</p>	<p>Studying cost accounting is one of the best investment student can make. Why? Because success in any organization (from the smallest corner to the largest multinational corporation) requires the use of cost accounting concepts and practices. Cost accounting provides key data to managers for planning and controlling, as well as costing products, services and customers. Moreover cost accounting helps managers make better decision, making teams instead. Focusing on the basic concepts, analyses, uses and procedures, we recognize cost accounting as managerial tool for business strategies and implementation. In addition, this course will prepare student to face the dilemmas in their professional life.</p>
<p>11. Course objective:</p>	<p>The course is intended as an introduction to Budget. The formal objective of the course is to give exposure to the research areas of Advance Cost Accounting, while preparing students for the knowledge needs of more future courses. We hope to achieve this goal by presenting higher level concepts in lecture and Exam solution in the class.</p> <p>The aim of this course to improve the student knowledge about:</p> <ul style="list-style-type: none"> ❖ The Introduction of Static Budget and Preparing Static Budget. ❖ Introduce Flexible Budget and preparing Flexible Budget. ❖ Introduction and Concepts of Standards costing system. ❖ Introduction and Identify to Gross profit analysis. ❖ Concepts and Definitions of Activity Based-Costing System.
<p>12. Student's obligation</p>	<ul style="list-style-type: none"> • Attending at lectures and exercises. • Homework • Quizzes • Teamwork projects • Exams

13. Forms of teaching

To achieve the objectives of the course, the following methods and techniques will be followed during teaching process:

1. Lecture notes will be handled to the students at the beginning of each part to facilitate easier understanding of books and to read references.
2. Power point presentation for parts of the course as required.
3. White board will be used to explain program commands.

14. Assessment scheme

The student must provide the following quizzes and exams during the course:

Annual Effort (40 %)		Final Exam (60 %)	Total
Quizzes*	Midterm Exam	Theoretical	
10%	30%	60%	100%

* Quizzes and homework's are performed at the lecture during the course.

15. Student learning outcome:

Students are expected at the end of the year will have the abilities to:

- Identify the Static budget.
- Identify and the definitions of Flexible budget.
- Introduction and Concepts of Standards costing system.
- Introduction and Identify to Gross profit analysis.
- Concepts and Definitions of Activity Based-Costing System.

16. Course Reading List and References:

Students may use the lecture notes and the following references:

- ❖ Adolph Matz and Milton F. Usry. Cost Accounting, Planning and Control .8 ed.1984, South – Western Publishing CO.
- ❖ Charles T. Horngren, Srinkant M. Dater and George Foster.(2013) Cost Accounting : A Managerial Emphasis: 14 ed. Prentice-hill CO.
- ❖ Any other Cost Accounting textbook published in 20 or 21st century.

17. The Topics:**Lecturer's name**

Weeks Subjects

Lecturer's name

Week 1

Date -----

- **Chapter (1): Static budget**

- The concept and definition of Static budget
- Static budget variance.

Week 2

- **Chapter (2): Flexible budget**

<ul style="list-style-type: none">• Introduction to flexible budget, capacity, and volume• Analysis of cost behavior, fixed, variable, and mixed costs <p>Week 3</p> <ul style="list-style-type: none">• Chapter (2): Flexible budget• Preparing flexible budget• Flexible budget variances, and sales volume variance <p>Week 4</p> <ul style="list-style-type: none">• Chapter (2): Flexible budget• Example and Solutions <p>Week 5</p> <ul style="list-style-type: none">• Chapter (3): Standards costing system• Introduction to standard costing, and standard setting• Concepts of standard costs and their rules• Material and labor standard cost and variances <p>Week 6</p> <ul style="list-style-type: none">• Chapter (3): Standards costing system• Variable Manufacturing Overhead Variances• Fixed Manufacturing Overhead Variances• Standard costing methods, standards cost accounting procedures for material <p>Week 7</p> <ul style="list-style-type: none">• Chapter (3): Standards costing system• Standards cost accounting procedures for labor and F.O.H.• Standard cost accounting procedures for completed products. <p>Week 8</p> <ul style="list-style-type: none">• Chapter (3): Standards costing system• Examples and Solutions <p>Week 9</p> <ul style="list-style-type: none">• Chapter (4): Gross profit analysis• Introduction to gross profit analysis• Examples and Solutions <p>Week 10</p> <ul style="list-style-type: none">• Chapter (4): Gross profit analysis• Gross profit analysis based on the previous period's figures• Total volume analysis	
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<p>Weeks 11 Chapter (4): Gross profit analysis</p> <ul style="list-style-type: none"> • Examples and Solutions <p>Weeks 12 Chapter (5): Activity Based-Costing System</p> <ul style="list-style-type: none"> • Concept & Definition <p>Weeks 13-14 Chapter (5): Activity Based-Costing System</p> <ul style="list-style-type: none"> • Steps of implementing of ABC. • Examples and Solutions <p>Weeks 15 Review all Examples</p>	
<p>18. Practical Topics (If there is any)</p>	
<p>Advanced Cost Accounting fourth stage three hours theory per week two hours practically solve the examples during the lecture, also homework or team works they will do in home.</p>	<p>Lecturer's name Hoshang Mohsin Karim 3 hrs per week Date 2023-2024</p>
<p>19. Examinations: Question: Webb has the following information; 1) The budgeted data as follows: (DM \$60.Per jacket, DL \$16, V.M.O.H \$12, F.M.O.H costs for production between 0 and 12,000 jackets \$276,000, selling price \$120 per jacket). 2) The Actual data as follows: (DM \$65.Per jacket, DL \$20, V.M.O.H \$13, F.M.O.H costs \$265000, Actual production and sales 10,000 jackets, selling price \$125 per jacket) Required: Prepare income statement then find static budget variance.</p>	
<p>20. Extra notes:</p> <ul style="list-style-type: none"> • Mobile phones should be turned off during the lecture time. • Students should come to the lecture on time, if you are late, ask for permission and come in quietly. • Class attending without lecture notes is not allowed. • Try not to leave the class without a good reason, if you need it, leave quietly after permission. • The Final Exam will include all topics of the lectures. 	