

***Kuwait University***

***College of Business Administration***

***Accounting Department***

**Course Syllabus**

 **ACCT 214: Managerial Accounting**

**Fall 2022**

Dr. Abdulrahman Alrefai

**Email**: ar.alrefai@ku.edu.kw

**Class hours**: Sunday – Tuesday - Thursday (S-T-Th)

**From:** 9:00am to 9:50am

**Floor**: 2 **Area**: D2 **Room**: 1017

**Office Hours:** 11:00am – 12:00pm (S-T-Th) or by appointment

**CBA Vision:**

*To be the leading provider of quality business education in the region.*

**CBA Mission:**

*As part of Kuwait University, the leading national institution of higher education, the College of Business Administration is committed to providing quality business education, engaging in research and community services to contribute to the socio-economic development of the country.*

# Course Description

This is an introductory course which introduces a framework of cost and managerial accounting that emphasizes the role of accounting information for managerial purposes. The aim is to introduce a framework of cost and managerial accounting that emphasizes the role of accounting information management proposes. Since it is a “Core” course for all college students it covers basic methods of cost measurement and reporting the relevant information for planning, control, and decision making. It is also concerned with costing systems within the recent technological environment.

# Course Objectives

The learning objectives for this course, listed below, are mapped to the learning goals of the College of Business Administration Undergraduate Program, which can be found at the end of this syllabus.

After completing this course, the students should achieve the following goals:

1. Coverage of an Overview of Managerial Accounting including objectives of managerial accounting compared to financial accounting.
2. Understanding of basic cost terms, concepts and classifications, along with the importance of identifying cost drivers and the economic concept of cost.
3. Understanding of the role of cost-volume-profit analysis in managerial accounting; application in the case of a single- product and multiple -products firms.
4. Measurement of product cost under variable and absorption costing systems and its impact upon income measurement.
5. Understanding the process of preparing the Master Budget.
6. Role of cost in decision-making; the concept of relevant cost and taking short-term decisions.
7. Introduction to capital budgeting decisions.

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| --- | --- | --- | --- | --- | --- |
| **Course Learning Objectives** | **Analytical Competency** | **Communication Competency** | **Information Technology Competency** | **Ethical Competency** | **General Business Knowledge** |
| 1 |  |  |  |  | I |
| 2 | A |  |  |  | I |
| 3 | A |  |  |  | I |
| 4 | A |  |  |  | R |
| 5 | A |  |  |  | I |
| 6 | A | I |  |  | I |
| 7 | A |  |  |  | I |

Table 1: Mapping Course Learning Objectives to CBA Skill Based Competency Goals.

Type of Emphases are:

**(I)ntroduce**: Students will be introduced to the skill and their grasp of it assessed in the course.

**(A)pply:** The course will not cover the skill. Students should have a high-level grasp of the skill and are required to apply it in the course.

**(R)einforce:** Students should have an introductory-level grasp of the skill and the course will improve their mastery to a higher level.

# Policies

1. **Exams**

Students are expected to take exams at scheduled times in the syllabus. Possible exceptions include serious illness, family emergency, or a legitimate conflict with recognized University activities. There are no makeup exams! **Exams’ times will be assigned throughout the semester.**

1. **Attendance and lateness**

In the event of absences, it is the student responsibility to obtain missed class lecture notes, handouts, and assignment from another student. Students are expected to attend class on time. Every student in this course must abide by the Kuwait University Policy on Attendance (published in the Student Guide, Chapter 3, Section 13). A copy of the student guide can be accessed online on:

<http://www.kuniv.edu/cs/groups/ku/documents/ku_content/kuw055940.pdf>

1. **Academic dishonesty**

If you choose to cheat on assignments or examinations, university regulations related to that matter will be implemented. Every student in this course must abide by the Kuwait University Policy on Cheating and Plagiarism (published in the Student Guide, Chapter 3, Section 2). A copy of the student guide can be accessed online on:

http://www.kuniv.edu/cs/groups/ku/documents/ku\_content/kuw055940.pdf

1. **Classroom behavior**

Inappropriate and disruptive classroom behavior might lead to your dismissal from class. **Examples** of unacceptable behavior include, but are not limited to: social chatting with other students, allowing mobile phones to ring, sending and reading SMS messages, inappropriate behavior toward the instructor or classmates.

1. **Communication**

All announcements and communications will be through **Teams**. It’s your responsibility to check the class’ board for any updates and your personal chat messages.

# Class Materials

**Required Text:** Garrison, Noreen, & Brewer Managerial Accounting, 17th Edition, McGraw- Hill, 2018.

**PowerPoint Slides:** Slides can be found on Teams

**McGraw-Hill Connect:** <https://connect.mheducation.com/class/a-alrefai-9am>

**Homework Assignments**

ALL of the assignments will be through McGraw-Hill Connect. It is your responsibility to check the McGraw-Hill Connect website for assignments and their due dates.

# Grading

The grades for this class are distributed as follows:

|  |  |
| --- | --- |
| Grade | Activity |
| 10 | Homework |
| 10 | Quizzes |
| 20 | Midterm 1 Chapters 0,1 & 5  |
| 20 | Midterm 2 Chapters 6 & 8 |
| 40 | Final Exam All Chapters 0 - 13 |
| **100** | **Total** |

# Grade distribution

|  |  |
| --- | --- |
| Range | Grade |
| >= 95 | **A** |
| 90-94 | **A-** |
| 87-89 | **B+** |
| 83-86 | **B** |
| 80-82 | **B-** |
| 77-79 | **C+** |
| 73-76 | **C** |
| 70-72 | **C-** |
| 65-69 | **D+** |
| 60-64 | **D** |
| <= 59 | **F** |

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# Tentative Class Outline\*

|  |  |  |
| --- | --- | --- |
| Week | Chapter | **Topics**  **Pages** |
| 1 | Prologue | Managerial Accounting: An Overview***What is Managerial Accounting…………………………………………………….........2-5******Why does managerial accounting matter to your career…...……………………………5-8*** |
| 2&3 | 1 | **Managerial Accounting and Cost Concepts*****Cost classifications for assigning costs to cost objects………………………………...25-26******Cost classifications for manufacturing companies...………………………………….26-28******Cost classification for preparing financial statements...…..………………………….28-30******Cost classification for predicting cost behavior …………………………..…………..30-36******Cost classification for decision making.…………...………………………………….37-38******Using different cost classifications for different purposes..……………………...….. 38-40*** |
| 4,5&6 | 5 | **Cost-Volume-Profit Relationships*****The basics of Cost-Volume-Profit (CVP) Analysis …………………………..…….198-209******Target profit and break-even analysis …………………….………………………. 210-214******CVP considerations in choosing a cost structure ……………………..………….. 214-217******Structuring sales commission ………………………….....……………………………. 218******Sales mix ……………………..………………………………………… ………… 218-220******Appendix 5A: High-low method...……………………………………… ………… 243-244*** |
| 7&8 | 6 | **Variable Costing and Segment Reporting: Tools for Management*****Overview of variable and absorption costing ……………………..………………. 258-259******Variable and absorption costing – an example …………………………………… 260-263******Reconciliation of variable costing with absorption costing income …………….... 264-266******Advantages of variable costing and the contribution approach ……………..…… 266-268*** |
| 9&10 | 8 | **Master Budgeting*****Why and how do organizations create budgets..………...………………………… 363-365******The master budget an overview………………..………...………………………… 365-368******Preparing the master budget (excluding income statement and balance sheet .…..368-384*** |
| 11&12 | 12 | **Differential Analysis: The Key to Decision Making*****Decision making six key concepts. …………………….....……………………….. 561-563******Identifying relevant costs and benefits an example...….....……………………….. 563-565******Decision analysis the total cost and differential cost approaches..……………….. 565-567******Adding and dropping product lines and other segments …………………………. 568-571******Make or buy decision ………………...……….…………………………………….571-575******Special orders decisions.…………...………………………………………………. 575-576*** |
| 13 &14 | 13 | **Capital Budgeting Decisions*****Capital Budgeting – an overview………….……………………..………………….633-634******The payback method……………………….……………………..………………….635-637******The net present value method ………………………………………………………638-643******The internal rate of return method …………………………………………………644-646******Expanding the net present value method ………………….………..…………….. 646-648******Uncertain cash flows ………………………………….……………..…………….. 649-650******Preference decisions – the ranking of investment projects..………..…………….. 650-651******The simple rate of return ……………………………..……………..…………….. 651-653*** |

\* This tentative schedule is subject to changes.