**BUSN206 – Management Accounting Spring 2023**

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| **Form number** | **COURSE OUTLINE/ DOCUMENT** |
| ***QEC-ISOB-D1-CW 0.3*** |
| **COURSE INSTRUCTOR INFORMATION** | **Name** | **Asim William George** |
| **email ID** | **asimgeorge@fccollege.edu.pk** |

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| **DEGREE INFORMATION** | **Program** | **Batch** |  | **Section(s)** | **Semester**  | **Spring** |
| BS(Business) |  | A | B | C | D | **Year** | **2023** |

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| **COURSE INFORMATION** | **Course Category****C-** Core/ **E-**Elective | **Code** | **Title** | **Credit hours** |
| C | BUSN206 | Management Accounting |  |
| **Prerequisite(s)** | BUSN101 | Principles of Accounting |  |
| **TA Required** (Yes/ No) | **No. of TA(s)** | **Brief Justification** |
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**Office Hours: Mon, Wed: 11:00 AM to 2:00 PM,**

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| **TEXTBOOK(s) INFORMATION** | **Title of Book** | Cost Accounting: A Managerial Emphasis | **Edition** |
| 14th |
| **Author(s)** | Horngren, Datar, Rajan |
| **Publisher** | Pearson |
| **Reference Book (s)** | 1. | Title of Book | **Financial and Managerial Accounting** |
| Imprint details | **Authors:** Williams, Haka, Bettner, Carcello |
| 2. | Title of Book |  |
| Imprint details |  |
| 3. | Title of Book |  |
| Imprint details |  |
| **Support Material(s)** | a. | https://www.youtube.com/watch?v=M2M\_FPFMb4k&list=PLnxFTRWqUJUvfE8cPzxiF9GYz-NgoxKCA&index=4&t=7s |
| b. | <https://www.youtube.com/watch?v=M4MfKaeBj3E> <https://www.youtube.com/watch?v=BQddOdAObYg><https://www.youtube.com/watch?v=kOTjYs2NvyE> |
| c. | <https://www.youtube.com/watch?v=BeVyGo9tMiY><https://www.youtube.com/watch?v=WO51Ulmz_FU&t=2s> <https://www.youtube.com/watch?v=T0sn1tvabXM><https://www.youtube.com/watch?v=NJrrYLbsrME> (CVP and Sales Mix)<https://www.youtube.com/watch?v=fuYLbRqsOXU> (Break Even and Margin of Safety) |
| d. | <https://www.youtube.com/watch?v=YqPy-gvewK0> (CVP - High Low Method)<https://www.youtube.com/watch?v=T0sn1tvabXM> (Comprehensive problem with solution)<https://www.youtube.com/watch?v=jeXffOW3aPs> (Problem with solution-Part2) |
|  **Brief Description of Course:** *(not more than 250 words)* | Managerial accounting is a pivotal ingredient to business performance and governance. Management styles are evolving as a consequence of shift in the global economic power in favor of emerging economies, continuous technological improvements and rise in regulation demanding greater disclosure. This raises efficacy of internally generated economic information (costing oriented) which is at the heart of managerial accounting.This course highlights this information’s use towards efficient planning, key/strategic decision‐making and effective financial control. Core cost concepts culminate into intelligent costing methodologies and decision‐making tools; thereby preparing students to become informed executives and managers as they enter the competitive business environment. |

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| **Course Objectives (CO): *(Brief & unambiguous) … at least 5 Cos***1. *tend to describe specific, discrete units of knowledge and skill*
2. *can be accomplished within a short time frame - still may be relevant for a class period*
3. *tend to be* ***STATEMENTS OF INTENT****; do not necessarily suggest that the behavior has been demonstrate*
 |
| 1. | Describe the difference between management accounting and financial accounting |
| 2. | Describe traditional and contemporary costing approaches  |
| 3. | Describe cost-volume-profit relationship and its importance in managerial decision making |
| 4. | Describe cost allocation and measurement of cost behaviors |
| 5. | Describe the importance of management accounting in driving informed business decisions |
| 6. | Understand Contribution Margin and Breakeven Analysis |
| 7. |  |
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| 10. |  |

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| **Learning Outcome (LO): *(Brief & unambiguous-with reference to course objectives i.e. at least 5 LOs***1. *describe broad aspects of behavior which incorporate a wide range of knowledge and skill*
2. *accomplished over time in several learning experiences*
3. *refer to* ***DEMONSTRATIONS OF PERFORMANCE***
 |
| a. | Compare job order with process costing |
| b. | Understand and use job order costing system |
| c. | Evaluate and prepare managerial accounting statements |
| d. | Compute necessary managerial accounting information |
| e. | Classify and analyze the various types of costs in a manufacturing company |
| f. | Calculate and allocate overhead costs to product manufacturing |
| g. | Calculate Contribution Margin and do Breakeven Analysis |
| h. |  |
| i. |  |
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| **Courseware Structure: (Mark X where applies)** |
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| ***Lecture(Lect)*** | ***Multimedia(MM)*** | ***Simulation(Sim)*** | ***IT Labs(Lab)*** | ***Case Studies(CAS)*** | ***Individual Assignment(Assign)*** | ***Group Presentation(G-Pres)*** | ***Any other Medium*** |
| **X** | **X** |  |  | **X** | **X** | **X** | Project |

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| **COURSE CONTENTS:** |
| **Weeks** | **Contents/Topics** | **\*\*Courseware Events** (MM/ IT Lab/Sim/Case Study/ Assignment/Presentation etc.) | **Comments (if any)** |
| ***Week-01*** | **Chapter 1: Managerial Accounting, the business organsiation, and professional ethics*** Background and Overview
 | Lecture, Multimedia |  |
| ***Week-02*** | **Chapter 1: Managerial Accounting, the business organsiation, and professional ethics*** Difference between financial and management accounting
* Role of management accounting in decision making
 | Lecture, Multimedia |  |
| ***Week-03*** | **Chapter 1: Managerial Accounting, the business organsiation, and professional ethics*** Case study overview
 | Lecture, Multimedia, Quiz |  |
| ***Week-04*** | **Chapter 2: : Introduction to Cost Terms and Purposes*** Identifying activities, resources, costs, and cost drivers
* Examples and case study discussions
 | Lecture, MM |  |
| ***Week-05*** | **Chapter 2: : Introduction to Cost Terms and Purposes*** Identifying variable cost and fixed cost behaviors
* Examples; class and assignment
 | Lecture, MM |  |
| ***Week-06*** | **Chapter 2: Introduction to Cost Terms and Purposes*** Identifying additional cost drivers and behaviors; multiple products, taxation
* Step and mixed cost behavior patterns
 | Lecture, MM |  |
| ***Week-07*** | **Chapter 2: Introduction to Cost Terms and Purposes*** Fixed and Variable Cost
 | Lecture, MM |  |
| ***Week-08*** | **Chapter 2: Introduction to Cost Terms and Purposes*** Direct and Indirect Cost
 | Lecture, MM, Assignment |  |
| ***Week-09*** | **Chapter 3: Measurements of Cost Behavior Cost-Volume-Profit Relationships*** Cost drivers and cost behaviors
* Example and case study discussions
 | Lecture, MM |  |
| ***Week-10*** | **Chapter 3: Measurements of Cost Behavior and Cost-Volume-Profit Relationships*** Different behaviors of fixed costs
* Example and case study discussion
 | Lecture, MM, Assignment |  |
| ***Week-11*** | **Chapter 3: Measurements of Cost Behavior and Cost-Volume-Profit Relationships*** Cost function and its measurement
* Contribution Margin
 | Lecture, MM |  |
| ***Week -13*** | **Chapter 3: Measurements of Cost Behavior and Cost-Volume-Profit Relationships*** Cost-volume-profit analysis
* CVP Scenario
* Breakeven point analysis
 | Lecture, MM |  |
| ***Week 14*** | **Chapter 4: Cost Management Systems and Job Order Costing*** Background: Cost Accounting System and Cost Management System
* Introduction to cost allocation
 | Lecture, MM, Assignment |  |
| ***Week-15*** | **Chapter 4: Cost Management Systems and Job Order Costing*** Methods of cost allocation
* Example and case study discussion
 | Lecture, MM |  |
| ***Week-16*** | **Final Project** |  |  |

**\*\* Courseware Events** *column is subject to variations / appropriations*

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| **Recommended Web links:** |
| https://www.youtube.com/watch?v=M2M\_FPFMb4k&list=PLnxFTRWqUJUvfE8cPzxiF9GYz-NgoxKCA&index=4&t=7s |
| Mentioned above |
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| **Grading Criteria** |
|  | **ABSOLUTE Grading** | X | **RELATIVE Grading** |

**Marks Distribution:**

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| **Particulars** | **% Weightage Marks** |
| 1. Interactive Session assignments / Class assessments / Simulations | 10% |
| 2. Quizzes / Assignments  | 20% |
| 3. Mid – Term Exam  | 20% |
| 4. Final – Term Exam | 30% |
| 5. Project(s) | 20% |
| 6. Lab Sessions & assignments |  |
| **Total: -** | **100** |