



Course Specifications

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|----------------------|---|
| Course Title: | Cost Accounting |
| Course Code: | ACCT 1324 |
| Program: | Bachelor in Accounting |
| Department: | Accounting (ACCT) |
| College: | College of Business Administration |
| Institution: | Dar Al Uloom University |

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A. Course Identification

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| 1. Credit hours: |
| 2. Course type |
| a. University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/> |
| 3. Level/year at which this course is offered: Sixth Level /Third Year |
| 4. Pre-requisites for this course (if any): ACCT1221 |
| 5. Co-requisites for this course (if any): Nil |

6. Mode of Instruction (mark all that apply)

| No | Mode of Instruction | Contact Hours | Percentage |
|----|-----------------------|---------------|------------|
| 1 | Traditional classroom | 45 | 100% |
| 2 | Blended | | |
| 3 | E-learning | | |
| 4 | Distance learning | | |
| 5 | Other | | |

7. Contact Hours (based on academic semester)

| No | Activity | Contact Hours |
|----|-------------------|---------------|
| 1 | Lecture | 45 |
| 2 | Laboratory/Studio | |
| 3 | Tutorial | |
| 4 | Others (specify) | |
| | Total | 45 |

B. Course Objectives and Learning Outcomes

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|--|
| <p>1. Course Description</p> <p>Cost accounting is a necessary management tool that can reveal effectiveness, improvements and provide support for key business decisions. The course explores cost accounting concepts and procedures by applying them to a range of accounting issues. The topics discussed reflect the issues that are being considered in professional practice such as approaches to measurement work in process costing, job-order costing, process costing, cost allocation of joint products and by-products, accounting treatment of contract costing, activity-based costing and overhead allocation, standard costing-variance analysis.</p> |
| <p>2. Course Main Objective</p> <p>The main objective for this course is to make students able to understand the cost concepts and apply various tools and techniques to analyze and interpret costing issues for making decisions.</p> |

3. Course Learning Outcomes

| CLOs | | Aligned PLOs |
|----------|--|--------------|
| 1 | Knowledge and Understanding | |
| 1.1 | Understand cost classifications to assign costs to cost objects, to prepare financial reports and to predict cost behavior. | K 1 |
| 1.2 | Demonstrate an advanced knowledge of the theory and practice of cost accounting. | K 2 |
| 1.3 | Demonstrate understanding of the roles, responsibilities and ethical considerations of cost accountants within an organization. | K 2 |
| 2 | Skills | |
| 2.1 | Identify and calculate various types of costs. | S 1 |
| 2.2 | Determine the costs of producing a product or providing a service using job costing, process costing and activity-based costing. | S 1 |
| 2.3 | Apply cost accounting techniques and procedures to solve practical problems. | S 1 |
| 2.4 | Allocate support department costs to operating departments and allocate costs to joint products and byproducts. | S 2 |
| 3 | Values | |
| 3.1 | Show self-study skills and ensure adoption of ethical considerations in preparing and reporting accounting information. | V 1 |
| 3.2 | Illustrate team spirit and ability to work in group projects and assignments. | V 3 |

C. Course Content

| No | List of Topics | Contact Hours |
|--------------|--|---------------|
| 1 | Introduction to Cost Management | 6 |
| 2 | Basic Cost Management Concepts and Cost Behavior | 9 |
| 3 | Job-Order Costing | 6 |
| 4 | Process Costing | 6 |
| 5 | Cost Allocation | 6 |
| 6 | Activity-based costing | 6 |
| 7 | Activity-based costing and activity-based management | 6 |
| Total | | 45 |

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

| Code | Course Learning Outcomes | Teaching Strategies | Assessment Methods |
|------------|--|---------------------|------------------------------------|
| 1.0 | Knowledge and Understanding | | |
| 1.1 | Understand cost classifications to assign costs to cost objects, to prepare financial statements and to predict cost behavior. | Direct Indirect | Quizzes Exams Assignments |
| 1.2 | Demonstrate an advanced knowledge of the theory and practice of cost accounting. | | |
| 1.3 | Demonstrate understanding of the roles, responsibilities and ethical considerations of cost accountants within an organization. | | |
| 2.0 | Skills | | |
| 2.1 | Identify and calculate various types of costs. | Direct Indirect | Quizzes Exams Assignments |
| 2.2 | Determine the costs of producing a product or providing a service using job costing, process costing and activity-based costing. | | |
| 2.3 | Apply cost accounting techniques and procedures to solve practical problems. | | |
| 2.4 | Allocate support department costs to operating departments and allocate costs to joint products and byproducts. | | |
| 3.0 | Values | | |
| 3.1 | Show self-study skills and ensure adoption of ethical considerations in preparing and reporting accounting information. | Interactive | HomeWorks Group work Project |
| 3.2 | Illustrate team spirit and ability to work in group projects and assignments. | | |

2. Assessment Tasks for Students

| # | Assessment task* | Week Due | Percentage of Total Assessment Score |
|---|------------------------------------|------------|--------------------------------------|
| 1 | Quiz | Continuous | 10 % |
| 2 | HomeWorks / Assignments / Projects | Continuous | 10 % |
| 3 | Attendance and Participation | Continuous | 10 % |
| 4 | Midterm Exam | 9 | 30 % |
| 5 | Final Exam | 16 | 40 % |
| | Total | | 100 % |

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

1. Eight Office hours weekly can be booked through the students' SIS account.
2. Online discussion through the LMS forums and instant messaging.
3. Instructor email available in the course syllabus.
4. Occasional mobile calls or SMS for urgent messages.

F. Learning Resources and Facilities

1. Learning Resources

| | |
|---------------------------------------|--|
| Required Textbooks | Horngren, C.T., Datar, S.M., Rajan, M.V. (2021). Cost Accounting: A Managerial Emphasis. 16th Edition. Pearson. |
| Essential References Materials | www.omicsonline.com/cost-accounting/cost-accounting.php www.jstage.jst.go.jp/browse/jcar www.torontopubliclibrary.ca/search.jsp; Cost+accounting Periodicals |
| Electronic Materials | Materials available through online resources (McGraw Hill, Cengage ...) http://www.imanet.org http://www.cengage.com http://www.aicpa.org http://www.accountantsworld.com http://www.njscpa.org |
| Other Learning Materials | MS office tools |

2. Facilities Required

| Item | Resources |
|--|--------------------------|
| Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.) | Classroom |
| Technology Resources (AV, data show, Smart Board, software, etc.) | Data show + smart boards |
| Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list) | Internet access point |

G. Course Quality Evaluation

| Evaluation Areas/Issues | Evaluators | Evaluation Methods |
|---|-----------------|--|
| Effectiveness of teaching and assessment. | Peer reviewer | Direct assessment Classroom observation Indirect assessment Course Evaluation Survey |
| Achievement of course learning outcomes assessment. | Faculty members | Direct assessment Academic assessment (ILO) Rubrics assessment Indirect assessment Course Evaluation Survey |
| Quality of learning resources | Students | Indirect assessment Course Evaluation Survey |

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

| | |
|----------------------------|-------------------------------|
| Council / Committee | ACCT Department Council - COB |
| Reference No. | 2 |
| Date | 12/02/2022 |

