Managerial Accounting & Control (MBA)

I. General Information

Course Number  ACCT 610
Title  Managerial Accounting & Control
Units  3.0
Prerequisites  MBA Standing
Course Coordinator

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II. Catalog Description

The course introduces basic cost concepts of managerial accounting using a quantitative analytical approach. Topics include costing systems, cost-volume-profit analysis, budgeting, cost control, and compensation with focus on management decision-making.

III. Course Objectives

This course focuses on the use of accounting data in the management of an organization. More specifically, it is concerned with the application of cost accounting concepts and financial reporting and analysis to assist management in planning, controlling, and performance evaluation. The course provides you with the knowledge and skills necessary to make effective use of accounting information within your organization. It enables you to develop the analytical skills necessary to solve complex business problems in an accounting context.

The learning goals of Accounting 600 include:

1. **Quantitative and Technological Skills**: Students will possess quantitative and technological skills enabling them to analyze, interpret, and communicate accounting information effectively and to improve business performance. Students will be able to apply cost accounting concepts and techniques in managerial planning, controlling, and decision-making.

2. **Management-Specific Learning Goals**: Students will be able to demonstrate understanding of job order costing, activity-based costing and budgeting process; and be able to integrate costing system design and implementation for problem solving. More specifically, students will gain competency and
knowledge in solving complex problems and cases.

IV. Outline of Subject Matter

1. Managerial Accounting and the Business Organization
2. Introducing Cost Behavior and Cost Estimation
3. Cost-Volume-Profit Analysis
4. Job Costing Systems
5. Cost Management Systems and Activity-Based Costing
6. Master and Cash Budgets
7. Relevant Information and Decision-Making
8. Decentralization and Performance Evaluation

V. Methods of Instructions (each instructor fills in their own methods used – as an example, see below)

- Participation (in-class) exercises which involve group work.
- Excel group case assignment based on cost accounting principles to analyze a company’s costing system or problems.
- Individual case and homework assignments
- Examinations – problems and essay questions.
- There is no standardized text for all sections of ACCT 610. Some examples of the texts that are used include:
  - Horngren, et al. (2010), Introduction to Management Accounting, Prentice Hall
  - Hilton (2010), Managerial Accounting, McGraw-Hill/Irwin

VI. Instructional Policy Requirements

The students are expected to comply with the universally accepted norms of considerate and courteous behavior, and with all University rules and policies found in the current University Catalog, including the Withdrawal Policy and Policy on Cheating and Plagiarism.

Students shall attend classes regularly and be responsible for all materials covered in class, regardless of their attendance. Make-up exams are strongly discouraged and will only be given with documented proof of an excused absence. The student should give earliest possible notification of an anticipated excused absence. The students should refer to the specific university policy on these issues.

Students with Disabilities: Students with disabilities are responsible for notifying their instructor as early as possible of their needs for an accommodation of a verified disability. A student with a disability is urged to consult with Disabled Student Services as soon as possible in order to identify possible accommodations to enhance academic success.