



## GRADUATE CERTIFICATE IN **Accounting**

### Certificate Description

**This certificate provides experienced professionals who possess a bachelor 's degree the ability to obtain specialization in the field of Accounting to grow professionally.**

**Accounting for Managers—ACG 610**—This course is designed to allow students to develop the ability to use cost and financial data in the planning, management, and controlling functions of an organization. Students focus on the budget process, utilization of internal and external data for control and performance analysis, and the allocation of resources to achieve corporate objectives.

**Outcomes:**

- Conduct a capital budgeting analysis.
- Calculate breakeven and target profit volumes.
- Apply pricing and product-mix decisions.
- Discuss the budgeting process.
- Discuss the role of performance measures in helping organization members manage the value chain.
- Evaluate the issues and problems created by revenue and cost interactions in evaluating the performance of an organization unit.
- Determine effective control systems
- Apply critical thinking skills to analyze business situations.
- Discuss the opportunities provided by technology for businesses.
- Recognize situations that present potential legal and ethical issues and develop solutions for those issues.

**Accounting Information Systems—ACG 630**—The course covers the development and application of accounting information system, including analysis, design, control concepts, and implementation.

**Outcomes:**

- Synthesize the primary information flows within the business environment and evaluate the relationship between traditional accounting records and their magnetic equivalents in computer-based systems.
- Identify and analyze the differences between batch and real-time processing and the impact of these technologies on transaction processing.
- Evaluate and prepare various types of data flow diagrams and analyze the implications of computer technology on the internal control structure and auditing procedures.
- Realize the benefits of adopting an REA approach to information systems compared to a traditional approach.
- Identify the general functionality and key elements of ERP systems and understand of the key considerations and risks associated with ERP implementation.
- Discuss the impact of technology on business and effective communications techniques and recognize situations that present potential ethical and legal issues and develop solutions for those issues.



## GRADUATE CERTIFICATE IN Accounting

**Public and Not-for-Profit Accounting**—This course is an introduction to the theory and application of authoritative guidance, rules and regulations that govern governmental and not-for-profit entities such as colleges, universities, hospitals, and associations. This course emphasizes the similarities and differences between government, not-for-profit and commercial accounting methods and procedures.

**Outcomes:**

- Demonstrate an understanding of governmental and not-for-profit accounting and financial statements;
- Analyze transactions unique to governmental and not-for-profit entities to determine potential outcomes;
- Demonstrate knowledge of the current tax, auditing and accounting issues that concern governmental and not-for-profit entities
- Explain the difference between various funds (i.e., general special revenue, restricted, unrestricted, etc.) used in governmental and not-for-profit accounting

**Leadership & Ethics for Managers**—In this course, students explore the interaction between leaders, followers, and situations. The course involves the consideration of opportunities and ethical challenges of leadership.

**Outcomes:**

- Compare and contrast leadership and management, and understand their similarities and differences as well as the ethical challenges that managers face.
- Explain the role of individual differences and traits in leadership.
- Describe the role of relationship development and management in effective leadership and use the concepts in improving leadership effectiveness.
- Describe the role of relationship development and management in effective leadership and use the concepts in improving leadership effectiveness.
- Analyze the various leader, follower, cultural, and situational characteristics that contribute to leadership.
- Discuss and explain when and why participation should be used to improve leadership effectiveness.
- Apply ethical reasoning skills and ethical theories to business situations.
- Apply critical thinking skills to analyze business situations.
- Discuss the opportunities provided by technology for businesses.
- Recognize situations that present potential legal and ethical issues and develop solutions for those issues.
- Use effective communication techniques.