



## BACHELOR OF SCIENCE Accounting Information System

The Bachelor of Science in Accounting Information System (BS AIS) is a program compliant with the latest International Educational Standards and Global Accounting Information Systems standards. This qualifies the graduates to take assessments leading to certifications in Accounting Information System given by global professional Accounting Information System organizations.

The primary goal is to produce competent and ethical professional accounting information system accountants who will be able to identify problems, determine alternative solutions and apply in an ethical manner. The program fosters wealth creation through providing appropriate system services and assisting in the implementation of business enterprises.

Moreover, it promotes wealth management through the improvement and sustenance of the continued innovation and ensuring that necessary leadership and organizational structures and processes are in place to achieve and to support the organization's strategy and the society.

Wealth distribution is nurtured through the creation of more employment opportunities, thereby stimulating economic growth by introducing innovative systems as a result of the professional's advice, mentoring, influence of best practices, advocating fair reporting in order for management to fairly deploy the resources that are due to the community.

# The Program in Accounting Information System builds competencies for these jobs:

### External Service Provider

- Junior Analysts
- Consulting staff
- Systems Auditors

### Commerce and Industry

- Cost Analysts
- Investment Analysts
- Accounting Information staff
- Tax accounting staff
- Financial Analysts
- Budget Analysts
- Credit Analysts
- Cost Accountants

### Government

- State Accounting Examiners
- NBI Agents
- Treasury Agents
- State accountants
- LGU Accountants
- Revenue Officers
- Audit examiners
- Budget Officers
- Financial Services Specialists

### Education

- Junior Accounting Instructors

### Upper level management

- Chief Financial Officers
- Chief Information Officers



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## CORE COURSES

- Conceptual Frameworks and Accounting Standards
- Law on Obligations and Contracts
- Management Science
- Introduction to Partnership and Corporation
- Intermediate Accounting 1, 2, and 3
- Business Laws and Regulations
- Cost Accounting and Control
- Governance, Business Ethics, Risk Management, and Internal Control
- Management Accounting
- Regulatory Framework and Legal Issues in Business
- Accounting Information Systems
- Income Taxation
- Economic Development
- Information Technology (IT) Application Tools in Business
- Financial Accounting and Reporting
- Statistical Analysis with Software Application
- Business Tax
- Financial Markets and Basic Finance
- International Business and Trade
- Accounting Research Proposal
- Managerial Economics
- Financial Management
- Strategic Cost Management
- Final Accounting Thesis Writing
- Accounting Information System Internship

## PROFESSIONAL COURSES

- Strategic Business Analysis with Project Management
- Management Information System
- Managing Information and Technology
- Information Systems Analysis
- Data Warehousing and Management
- Information Systems Design
- Enterprise Resource Planning and Management
- Information Systems Operations and Maintenance
- Information Security and Management
- Auditing in a CIS Environment
- Information Risk Management and Compliance

## ELECTIVE COURSES

- The Process of Auditing Information System
- Information System Acquisition, Development, and Implementation
- Risk Response and Mitigation
- Risk and control monitoring and Reporting
- Business Analytics
- Updates in Information System 1 & 2
- Financial Modeling
- Risk and Resource Optimization
- IT Risk Identification and Assessment
- Information risk Management
- Information Security Development and Management
- Information Security Incident Management

