### Program Matrix

### mASTER OF BUSINESS ADMINISTRATION IN INFORMATION SYSTEMS AND KNOWLEDGE MANAGEMENT

The Master of Business Administration in Information Systems and Knowledge Management (MBA-ISKM) program is designed to prepare students for careers in the fields of configuration management, server administration, knowledge management, business systems analysis, and control systems management. Students pursuing this specialization will focus on information technology, knowledge management, information security, and information systems. Individuals with an interest in computers and information systems who are looking for a career in business management will benefit from this specialization.

# Program Competencies and Learning Objectives

Upon successful completion of this program, students will be able to:

* Integrate information systems and knowledge management theories and practices to improve organizational performance
* Construct and optimize information systems business opportunities in competitive markets
* Assess information systems business challenges and opportunities associated with the global economy, competition, change, and uncertainty
* Utilize applied research methods and business strategies to maximize business growth and information systems development opportunities
* Foster interdisciplinary team work and collaborative work environments
* Identify and analyze complex business concepts and explore alternative solutions to information systems problems
* Apply critical thinking skills and proven management theories and practices to analyze, evaluate, and decide on a wide range of financial business issues
* Demonstrate effective written and oral communication skills
* Facilitate the use of appropriate technologies for inquiry and problem solving
* Measure the economic performance of organizations

# MBA-Iskm Curricular Requirements (36 CREDITS)

##### The Master of Business Administration in Information Systems and Knowledge Management degree requires completion of **36 semester credits** of coursework which includes 24 credits of Business Core courses and 12 credits of Information Systems and Knowledge Management Specialization courses.

##### **Business Core Courses: 24 Credits/8 Courses**

1. **Accounting**

* ACC 501 Accounting

1. **Economics**

* ECO 518 Economics for Decision Making

1. **Finance**

* FIN 515 Entrepreneurial Finance

1. **Information Technology**

* IST 530 Management Information Systems

1. **Management**

* MGT 517 Organizational Development
* MGT 545 Strategic Management and Competitive Globalization
* MGT 553 Project Management for Professionals

1. **Marketing**

* MKT 517 Marketing

##### **Information Systems and Knowledge Management Specialization Courses:** **12 Credits/4 Courses**

* IST 535 Information Systems in Project Management
* IST 538 Knowledge Management
* IST 540 Knowledge Management and E-Learning
* IST 555 Management of Information Security