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.

Program Competencies and Learning Objectives

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

- Demonstrate the use of effective communication to assess information systems business challenges and opportunities associated with the global economy, competition, change, and uncertainty
- Construct and optimize information systems business opportunities in competitive markets
- Utilize applied research methods and business strategies to maximize international business growth and development opportunities
- Identify and analyze complex business concepts and explore alternative solutions to information systems problems
- Apply appropriate quantitative and qualitative tools for technical or ethical aspects of information systems to make decisions on the uses, benefits, or applications of efficient systems

Curricular Requirements (36 Credits)

The Master of Business Administration in Information Systems and Knowledge Management degree requires completion of 36-semester credits of coursework, including 24 credits of Business Core courses and 12 credits of Information Systems and Knowledge Management Specialization Elective courses.

1. **Business Core Courses: 24 Credits/8 Courses**
   - ACC 501 – Accounting
   - ECO 518 – Economics for Decision Making
   - FIN 515 – Entrepreneurial Finance
   - IST 530 – Management Information Systems
   - MGT 517 – Organizational Development
   - MGT 542 – Leadership and Development in Organization
   - MGT 545 – Strategic Management and Competitive Globalization
   - MKT 517 – Marketing

2. **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