

MBA 5670, Management Information Systems

Course Description: An analysis of managerial issues related to information technologies. Topics include information strategies, information systems methodologies, management of information resources, and management of innovation and change. *Prerequisites: BUS 3500 or ACC 3900 and admission to the MBA or MSNS-GIS degree program.*

Learning Objectives:

1. Develop plans and budgets with attention to the rapidly changing area of information systems.
2. Examine the principles, practice, methodologies and terminology used in designing, developing and implementing information systems in organizations.
3. Analyze the impact of end-user computing on organizations.
4. Evaluate the current and future role of telecommunications in innovative global information systems.
5. Evaluate the role of information systems in obtaining an organizational competitive advantage.
6. Examine the role of Transaction Processing Systems, Office Automation Systems, Decision Support Systems, Expert Systems, and Executive Support Systems in an organization.