
INFORMATION SYSTEMS

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IS 101 **Intro Information Systems** **3 Credits**
Introduction to computer-based information systems management including hardware/software relationships, business applications usage, systems theory, current technology, networking, the Internet, computer security, and privacy issues. Recommended corequisite: IS 201. Prerequisite:

IS 201 **Computer Applications** **3 Credits**
An introduction to the most commonly used microcomputer business software with emphasis on operating systems, word processing, spreadsheets, database management, presentation software, and software integration. Substantial hands-on work provides practical experience using this software. Recommended corequisite: IS 101. Prerequisite:

IS 301 **Management Information Systems** **3 Credits**
The fundamentals of design, implementation, control, evaluation, and strategic use of computer-based information systems for business data processing, office automation, information reporting, and decision making. Emphasizes managerial and strategic aspects of information technology with some hands-on work using information management software. Prerequisite: Must have junior standing or higher.

IS 378 **Project Management** **3 Credits**
This course is designed to help you develop a strong understanding of IT project management as you learn to apply today's most effective project management tools and techniques. Topics include project organization, project life cycle, planning, executing, budgeting, scheduling, controlling, reporting, and closing. Also, project integration, scope, time, cost, quality, risk management, conflict resolution, and roles and responsibilities. Prerequisite: Must have completed an associate's degree.