

Program Name: Masters of Science in Computer Information Systems degree

Academic Department: Computer Science

Program Director/Coordinator: Robert Schudy

#1. Learning Objectives:

Students graduating with a Master of Science degree in Computer Information Systems (Online) are expected to:

1. Demonstrate advanced knowledge of in the analysis of requirements for, documentation of requirements for, architecture, design, and implementation of computer applications systems.
2. Demonstrate proficiency in software and computing skills as they pertain to the design and implementation of database systems, data communications, systems analysis and design.
3. Demonstrate competence sufficient to identify current and emerging information technologies that may have strategic value for enterprises, assessing where those technologies have value, and managing the implementation of those technologies in the enterprise.