A minor in management information systems will provide you the ability to persist, endure, and prosper in an environment where information technology continues to change at an accelerated rate. The MIS minor pairs well with many of the non-computing programs at WSC. It tells employers that you are prepared to survive and thrive in a world that heavily relies upon information and related communication technology. Through courses in the minor, you’ll learn how information technology impacts all aspects of organizational and personal life, and how it can be used to the strategic advantage of an organization. You’ll examine the role and function of information systems and learn how to integrate this technology to meet the needs of users at any level. By studying the use of systems that generate, process, and make use of information, you’ll gain an advantage over other equally qualified job candidates in your field.

Required courses
A minor must include a minimum of 12 hours unduplicated by your major(s) and minor(s).

- BUS 260 Management Theory and Practice .................................................. 3
- CIS 132 Principles of Computing and Information Systems (may substitute CIS 130 if required by your major) ................................................................. 3
- CIS 360 Computer Information Systems: Analysis and Design ...................... 3
- CIS 366 Introduction to Database .................................................................. 3
- CIS 375 Introduction to E-commerce .............................................................. 3
- CIS 430 Management Information Systems .................................................. 3
- CSC 165 Introduction to Web Development .................................................... 3

Skills Learned
- How to identify the needs of information systems in an organization
- How to use information systems to improve business processes
- Integration of various technologies into cohesive enterprise systems
- How to lead and participate in system development and selection processes
- Ethical analysis of IT dilemmas
- Evaluation of IT proposals from vendors and developers
- Written and oral communications