

---

# MGT 3761 - Management Information Systems

## Summer 2026 Syllabus, Section A01, CRN 30917,

Credit hours: 3

## Instructor

**Sharyn Zembower**

Professional Qualifications:

Master's, Business Administration, Youngstown State University

Bachelor's, Communication, Ohio Northern University

Director, IT Customer Services

Email: [sszembower@ysu.edu](mailto:sszembower@ysu.edu)

Office: Meshel Hall 440

Office Phone: 330-941-3184

Additional Contact Methods:

Additional Contact Methods: Email or MS Teams Chat

Preferred Contact Method: Email or Teams Chat

Communication Expectations:

Please allow 24-48 hours for an e-mail response, however I routinely respond more quickly. Please allow 7 days assignments to be graded.

How to Refer to me:

Mrs. Zembower or Sharyn

## Course Description

3761. Management Information Systems. Study of information systems and their interaction with individuals and organizations, providing a basic understanding of hardware, software, and computer technology used in information systems. Prereq.: 2.5 GPA and junior standing. 3 s.h.

## Course Readings

| Group    | Title                                                 | Author | ISBN |
|----------|-------------------------------------------------------|--------|------|
| Required | No Required Textbook for this Course. See Notes Below |        |      |

There is no textbook for this course! Instead, we will utilize a wide array of materials from the internet such as news articles, corporate websites, business journals, videos, etc.

This course will use Blackboard Ultra Learning Management System(LMS). Log in to <https://ysu.blackboard.com> to find the syllabus, course content, assignments, and assessments. It is your responsibility to ensure you successfully gain access to our course in Blackboard on the first day of class. If you need any assistance, please reach out to me via e-mail or the YSU IT Service Desk at 330-941-1595.

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

## Schedule of Topics and Assignments

| Week of | Reading(s)                                           | Proposed Topic                                                         | Due/To Prepare for Class                                                                                                                                           |
|---------|------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/11    | Website Readings, Articles, LinkedIn Learning Videos | Foundations of MIS, Organizations, & Digital Professionalism           | Discussion - Post 5-13-2026, Replies 5-17-2026<br>Identifying and Mapping a Process 5-127-2026<br>Course Project Milestone 1 - 5-17-2026                           |
| 5/18    | Website Readings, Articles, LinkedIn Learning Videos | IT Infrastructure: Hardware, Software, Network, Cloud Computing, & TCO | Assignment-Pitch Your Tech 5-24-2026<br>Project Milestone – Process Mapping 5-24-2026<br>Quiz 5-24-2026                                                            |
| 5/25    | Website Readings, Articles, LinkedIn Learning Videos | Enterprise Systems and Software Strategies                             | Assignment-Battle of the System 5-30-2026<br>Project Milestone-Identify 3 Potential Systems 5-30-2026                                                              |
| 6/1     | Website Readings, Articles, LinkedIn Learning Videos | Artificial Intelligence in Business                                    | Discussion Post-6-3-2026, Replies-6-7-2026<br>Assignment – Tech News Presentation 6-7-2026<br>Project Milestone – TCO Analysis & Preferred Solution 6-7-2026       |
| 6/8     | Website Readings, Articles, LinkedIn Learning Videos | Data & Decision Making: Turning Information into Action                | Discussion Post - 6-10-2026, Replies-6-14-2026<br>Assignment – AI Assisted Analysis 6-14-2026<br>Project Milestone-Data & AI Enhancement 6-14-2026                 |
| 6/15    | Website Readings, Articles, LinkedIn Learning Videos | Cybersecurity & Business Continuity                                    | Discussion Post - 6-17-2026, Replies - 6-21-2026<br>Assignment – Keeping the Business Alive 6-21-2026<br>Project Milestone – Risk & Strategic Evaluation 6-21-2026 |
| 6/22    | Website Readings, Articles, LinkedIn Learning Videos | Technology Strategy & Leadership                                       | Journal Reflection 6-28-2026<br>Project Milestone – Final Presentation 6-24-2026<br>Presentation Feedback 6-28-2026                                                |

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.