

MGT 3761 - Management Information Systems

Fall 2026 Syllabus, Section 03, CRN 40864,

Credit hours: 3

Instructor

Tasha Geilhard

Email: tmgeilhard@ysu.edu



Public Instructor Information

Instructor Title: Chief Data Officer and Director of Enterprise Data & Applications, Youngstown State University

Instructor Professional Qualifications:

Master of Computing & Information Systems, Youngstown State University, 2018

Bachelor of Science in Biology, Edinboro University of Pennsylvania (now PennWest Edinboro), 2005

Instructor Office Location: Meshel Hall 438

Instructor Office Phone: 330-941-1861

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
	Instructor-Provided Reading and Online Content	Various	N/A

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
8/24	Syllabus; Module 1 Materials	T – In Class: Course Introduction; Th – Independent: Module 1: Managing Virtual Work & Teams	Review syllabus and course expectations. Tech News partner selection opens Aug. 25. Module Assignment 1 due Aug. 30.
8/31	Module 2 Materials	T – In Class Workshop: Module 1: Managing Virtual Work & Teams; Th – Independent: Module 2: Creating Value with IT	Prepare for and complete Workshop 1 in class Sept. 1. Module Assignment 2 due Sept. 6. Continue Tech News partner selection.
9/7	Module 3 Materials	T – In Class Workshop: Module 2: Creating Value with IT; Th – Independent: Module 3: Manage IT – Hardware	Tech News partner selection due Sept. 8. Prepare for and complete Workshop 2 in class. Quiz 1 (Modules 1–2) and Module Assignment 3 due Sept. 13. Semester Project group/topic selection and Project Outline/Progress Check open.
9/14	Module 4 Materials	T – In Class Workshop: Module 3: Manage IT – Hardware; Th – Independent: Module 4: Manage IT – Software	Prepare for Tech News presentations and Workshop 3. Module Assignment 4 due Sept. 20.
9/21	Module 5 Materials	T – In Class Workshop: Module 4: Manage IT – Software; Th – Independent: Module 5: Manage IT – Network	Prepare for Tech News presentations and Workshop 4. Semester Project Group Selection due Sept. 22. Module Assignment 5 due Sept. 27.
9/28	Module 6 Materials	T – Independent Workshop: Module 5: Manage IT – Network; Th – Independent: Module 6: Identify IT Opportunities	No in-person class Sept. 29. Complete Workshop 5 independently. Module Assignment 6 and Quiz 2 (Modules 3–5) due Oct. 4.
10/5	Module 7 Materials	T – In Class Workshop: Module 6: Identify IT Opportunities; Th – Independent: Module 7: Collaboration Tools	Prepare for Tech News presentations and Workshop 6. Semester Project Topic Selection due Oct. 6. Module Assignment 7 due Oct. 11.
10/12	Module 8 Materials	T – In Class Workshop: Module 7: Collaboration Tools; Th – Independent: Module 8: Digital Skills	Prepare for Tech News presentations and Workshop 7. Quiz 3 (Modules 6–7) and Module Assignment 8 due Oct. 18.
10/19	Module 9 Materials	T – In Class Workshop: Module 8: Digital Skills; Th – Independent: Module 9: Selecting Industry Related IT	Prepare for Tech News presentations and Workshop 8. Project Outline / Progress Check due Oct. 20. Module Assignment 9 due Oct. 25.
10/26	Module 10 Materials	T – In Class Workshop: Module 9: Selecting Industry Related IT; Th – Independent: Module 10: Emerging Technologies	Prepare for Tech News presentations and Workshop 9. Module Assignment 10 due Nov. 1.
11/2	Semester Project Materials	T – In Class Workshop: Module 10: Emerging Technologies; Th – Independent: Semester Project	Prepare for Tech News presentations and Workshop 10. Quiz 4 (Modules 8–10) due Nov. 8. Continue Semester Project research and analysis.
11/9	Semester Project Materials	T & Th – Independent: Semester Project: Research, Analysis & Preparation	Work with group to complete research and analysis, finalize Written Report, and prepare Project Showcase Presentation. All project deliverables due prior to class Nov. 17.
11/16	—	T & Th – In Class: Semester Project Showcase Presentations	Written Report and Showcase Presentation materials due prior to class Nov. 17. Be prepared to present and participate in presentation Q&A.

11/23	—	T – In Class: Semester Project Showcase Presentations; Th – No Class: Thanksgiving	Be prepared for any remaining presentations Nov. 24. No class/coursework Nov. 26 – University closed for Thanksgiving.
11/30	Course Materials	Independent: Final Exam Preparation	Memo of Reflection (Bonus) due Dec. 1. Review course materials and prepare independently for the Final Exam.
12/7	Course Materials	Independent: Final Exam Preparation	Review course materials and prepare independently for the Final Exam.

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.