

Management Information Systems

BUS 300.50 (Online)

Syllabus

Professor Contact Information and Class Location / Course Links

Professor: Kara J. Kostiuk, CPA, MAcc, M.A.

Office: Taylor 215

Office Hours (in-person or via [Zoom](#)): By appointment

Contact Information (expect a response within 24 hours):

- email: kkostiuk@wesleyancollege.edu
- phone/text: (502) 424–5507

Class Location and Time: Online; weekly [Live Chats](#)

Canvas course link: <https://wesleyancollege.instructure.com/courses/3918>

General Course Information

Prerequisites

None

Course Goals and Content

The goals of this course are to analyze business strategies in order to recognize how technology solutions enable strategic outcomes, to identify information systems requirements by analyzing business processes, and to enable the student to gain experience solving real world business problems using different information systems applications. Course content will include an overview of management information systems and how they provide value by supporting organizational objectives. Various concepts of business processes and alignment of information systems solutions to strategic goals are covered. The technical, business, and management aspects of management information systems are examined through the study of MIS theory and concepts.

Student Learning Outcomes

At the completion of this course, you should be able to:

1. Define and determine the purpose of common management information systems
2. Describe the impact of business processes and information systems on an organization
3. Describe what influences how an organization selects information systems
4. Explain how the Internet impacts the way organizations use information systems
5. Understand different methodologies for information systems development
6. Explain how businesses manage ethical considerations with respect to information systems

7. Understand the roles and responsibilities associated with information systems management

Textbook (Required)

Kroenke, D.M. (2019). *Using MIS, 11th edition*. ISBN: 9780135191767 (a PDF version is also available on Canvas).

Participation and Grading

Online courses offer great flexibility for students who have busy schedules. Please keep in mind, though, that “online” does not equal easier! The most effective online courses aren't self-paced independent studies but highly interactive, collaborative learning environments where we can hold in-depth conversations, ask hard questions, and share our work in progress—just as we would if we were meeting in a classroom. **Being successful in an online course at Wesleyan requires careful time management, attention to detail, a willingness to ask for help when you need it, and the ability to read detailed instructions and work independently.**

Because we won't be meeting together in a traditional classroom, you'll be responsible for participating and demonstrating your understanding of course material in different ways: through our weekly Live Chat sessions, Discussion Forums, and online assignments. To ensure that you're participating fully and successfully in this course, please adhere to the following guidelines:

- **Live Chats:** I'll offer one real-time meeting in our virtual Zoom classroom each week. These Live Chat sessions are a vital opportunity for you to ask questions, ensure you're on track with your work, and collaborate with your classmates and me—just as you would in a face-to-face classroom.
 - You should join each Live Chat on time and prepared to participate fully in class discussions and collaborative activities. Always have on hand your textbook and any other required materials. Frequent tardiness, absences, low participation, and/or unpreparedness may result in a lower course grade.
 - Live Chat attendance is flexible but missing a Live Chat session is the same as missing class time. Please be aware you're responsible for all information, instructions, and discussion points covered during the sessions regardless of whether you attended.
 - **You'll be required to have your video on during Live Chats.** Your peers and I want to see you, not a blank screen! Having your video enabled helps us to get to know and connect with each other. It also allows me to see your facial expressions, which can be invaluable in letting me know if you're confused about something (or bored!). I'll certainly understand if you need to briefly disable your video to run to the bathroom, answer the door, tend to a crying child (or spouse/partner/pet!) etc., but please otherwise have your video turned on.
 - If you're unable to attend a weekly Live Chat session, you should plan to review the recording and complete a **Live Chat Exit Ticket** by the end of the week (Thursday at 11:59 PM) in order to receive credit for that week's Chat.
 - I'll post a link to the recording of that week's Live Chat within a few hours after the Live Chat in that week's module.
 - The Live Chat Exit Ticket is set up as a Quiz in that week's module.
- **Communication:** You should initiate communication with me when **help or extensions** are needed and resolve any technical issues as soon as possible.

- **Email:** You should check your Wesleyan email daily and respond to my email requests within 24 hours.
- **Time:** Every week you'll have reading and assignments to be completed. As a rule of thumb, you should expect to spend **7–8 hours each week** participating in forum discussions, attending (or reviewing the recordings of) Live Chat sessions, studying independently, and completing homework. Be sure to plan your weekly schedule carefully to ensure you have adequate time to complete course activities and assignments thoroughly and on time.
- Meeting scheduled deadlines is essential. You're expected to submit assignments in a timely and regular fashion without reminders from me. **Don't wait until the last minute to begin the week's work because computer problems, last minute emergencies, and sudden outages do happen!**

Your grade in this course will be determined by your performance in the following categories:

<u>Assignments</u>	<u>Percentage</u>
Chapter Questions (8 sets worth 5% each)	40%
Live Chat Participation (8 sessions worth 2.5% each)	20%
Discussion Forum Participation (8 sessions worth 2.5% each)	20%
Final Project	20%
Total:	100%

Grading Scale

The grading scale in the class will be as follows:

A=90-100%
 B=80-89%
 C=70-79%
 D=60-69%
 F=59% and Below

You may track your running point total throughout the term via our Canvas course site. Please be aware, however, that the course grade you see in Canvas will reflect only assignments and activities you have already completed and that I have graded.

Other Policies and Information

Academic Integrity

Wesleyan's Academic Integrity Policy will be upheld in this course. Refer to Wesleyan's [Campus-Wide Academic Policies](#) for more information. In this class, violations of the Academic Integrity Policy will, minimally, result in a zero on the assignment in question. Students who commit egregious or repeat violations will automatically fail the course.

Attendance Policy

Wesleyan's Attendance Policy will be upheld in this course. Refer to Wesleyan's [Campus-Wide Academic Policies](#) for more information.

Late Work, Make Up, and Extensions

Late Work and Missed Deadlines:

Deadlines in this course are firm. Due to the accelerated pace of this course, deadlines are of special importance. Please note the following policies:

- You're expected to be prepared to work and participate fully and on time in scheduled activities.
- Due to the collaborative nature of Discussion Forums, **Discussion Posts may not be made up.**
- If you haven't been granted an extension in advance, assignments may be submitted up to 48 hours late for half credit.

Extensions:

In general, 24 hours is a reasonable amount of time to request for an extension. However, don't wait until the last minute to make the request. Late work will be accepted without incurring a point deduction only with prior permission from me.

Planned Absences / Emergency and Extenuating Circumstances:

Contact me a week before departure for any planned absence and arrange to submit work early or establish make-up work deadlines for when you return. When a family crisis, injury, illness, or any other extenuating circumstance occurs, I'll certainly understand and will do the utmost to assist you with a modified assignment plan! Contact me as soon as possible to make arrangements for your work. It's your responsibility, not mine, to ensure arrangements are made for the timely submission of your make-up work when you are absent for any reason.

Notice of Additional Campus-Wide Academic Policies

All other Wesleyan College Academic Policies will be upheld in this course. It's your responsibility to be familiar with these policies and abide by them. For more information, click [here](#) or see the Campus-Wide Academic Policies link posted below this course syllabus on our Canvas course site.

Potential Changes to Course Schedule

The following class schedule is a general plan for the course. You'll find more detailed instructions for each week's activities and assignments on our Canvas course site. Deviations may be necessary, depending on students' learning needs, and will be announced in advance via announcement and/or e-mail. You should check your Canvas course site Announcements and Wesleyan Gmail account at least once every 24 hours during the term to watch for updates regarding this class.

Course Schedule

This course schedule includes a detailed description of our week-to-week activities. Our typical online week will run Friday through Thursday to allow you the weekends to get a “head start” on the new week’s independent reading and studying. Remember, this is an accelerated course, so we’ll be moving through our course work at a fairly quick pace to ensure we achieve all required student learning outcomes by the end of our eight-week term. Plan to spend about an hour each day (7-8 hours per week overall) working on reading and assignments to ensure you stay on track.

Each Friday morning, you’ll find all of the upcoming week’s course work posted on our Canvas course site. Make it a habit to take some time on Fridays to log in to our course site and look over your next set of readings, assignments, and **deadlines** so you may ask questions and/or plan your study time accordingly. All assignments and materials are located on Canvas under each week’s module. Please note our first “week” is a short one.

WEEK 1

Topic: The Importance of MIS

Read and Review:

- Chapter 1: The Importance of MIS
- Chapter 1 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- [Live Chat Scheduling Survey](#)
 - Discussion Forum (Post, Response, and Follow-up)
 - If you’re unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 1 Questions
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WEEK 2

Topics: Strategy and Information Systems; Business Intelligence Systems

Read and Review:

- Chapter 2: Strategy and Information Systems
- Chapter 3: Business Intelligence Systems
- Chapter 2 PowerPoint
- Chapter 3 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you’re unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 2 Questions
 - Chapter 3 Questions
-

WEEK 3

Topic: Hardware, Software, and Mobile Systems

Read and Review:

- Chapter 4: Hardware, Software, and Mobile Systems
- Chapter 4 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 4 Questions
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WEEK 4

Topics: Database Processing; The Cloud

Read and Review:

- Chapter 5: Database Processing
- Chapter 6: The Cloud
- Chapter 5 PowerPoint
- Chapter 6 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 5 Questions
 - Chapter 6 Questions
 - [Midterm Course Survey](#)
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WEEK 5

Topic: Collaboration Information Systems

Read and Review:

- Chapter 7: Collaboration Information Systems
- Chapter 7 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 7 Questions
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WEEK 6

Topics: Processes, Organizations, and Information Systems; Social Media Information Systems

Read and Review:

- Chapter 8: Processes, Organizations, and Information Systems
- Chapter 9: Social Media Information Systems
- Chapter 8 PowerPoint
- Chapter 9 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 8 Questions
 - Chapter 9 Questions
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WEEK 7

Topic: Information Systems Security

Read and Review:

- Chapter 10: Information Systems Security
- Chapter 10 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
 - If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
 - Chapter 10 Questions
-

WEEK 8

Topics: Information Systems Management & Development

Read and Review:

- Chapter 11: Information Systems Management
- Chapter 12: Information Systems Development
- Chapter 11 PowerPoint
- Chapter 12 PowerPoint

Complete the following assignments by Thursday at 11:59 PM:

- Discussion Forum (Post, Response, and Follow-up)
- If you're unable to participate in the Live Chat, review recording and complete Exit Ticket
- Chapter 11 Questions
- Chapter 12 Questions
- Course Evaluation

Complete Final Exam by Sunday at 11:59 PM