

# MANAGEMENT INFORMATION SYSTEMS

Concordia College  
Spring 2026

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**Instructor:** Brian H. Park

**Time:** Tue & Thu 12:50 – 14:05  
Tue & Thu 14:40 – 15:55

**Email:** [hpark3@cord.edu](mailto:hpark3@cord.edu)

**Venue:** Grant Center 118

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## **Course Description:**

This course introduces students to the development and use of information systems for business applications, with a focus on database management, decision support systems, and emerging technologies. Students will explore how organizations design and implement systems to support marketing, finance, operations, and human resources. Emphasis is placed on the functional and ethical use of information, its role in decision-making, and the strategic value of technology in gaining competitive advantage. Through lectures, case studies, and hands-on projects, students will build the skills needed to evaluate, design, and apply information systems in business.

## **Office Hours:**

Regular walk-in office hours will be held on Mondays and Wednesdays from 12:30 PM to 2:00 PM in Room 101 at the Grant Center. In addition to these designated hours, appointments can be arranged through <https://calendly.com/brianhwpark>. Students may select 15-minute time slots for appointments, and booking consecutive sessions is allowed. If these options are not suitable, students are encouraged to contact the instructor via email.

## **Textbook & Reading Material:**

The following textbook is required for this course:

- Laudon, K. C., Laudon, J. P., & Traver, C. G. (2025). *Management Information Systems: Managing the Digital Firm* (18th ed.). Pearson.

You may purchase the textbook at the College bookstore or directly from the publisher on their [website](#). Older editions may be acceptable, but it is recommended to use the 17th edition or newer.

## **Prerequisite:**

There are no prerequisites to BUSN 315 Management Information Systems.

## **Course Engagement Expectations:**

On average, students should expect to dedicate 400 minutes of their time each week to BUSN 315, including the 150 minutes of class time. The remaining 250 minutes outside the classroom would primarily be spent reviewing lecture notes, completing homework assignments, occasionally drafting short essays, and reading the recommended textbook.

**Learning Objectives:**

Upon completing this course, the students will be able to;

1. Explain the role of Management Information Systems in supporting business operations, decision-making, and strategy at the firm level.
2. Identify and evaluate the components of information systems, including hardware, software, data, people, and processes, and describe how they integrate in business contexts.
3. Analyze business problems and propose technology-enabled solutions using database management, decision support systems, and enterprise applications.
4. Assess the ethical, legal, and social implications of information use in organizations, and apply ethical reasoning to managerial decision-making involving technology.
5. Demonstrate an understanding of the global and entrepreneurial dimensions of information systems, including issues of cultural diversity, international business, and digital innovation.

**Grading:**

The final letter grade for BUSN 315 will be determined by each student's Grand Total score.

$$\text{Grand Total} = \text{Summary}(10\%) + \text{Homework}(10\%) + \text{Quizzes}(45\%) + \text{Final}(35\%)$$

For example, a student who earns an average score of 90/100 across two summary notes, 95/100 across three homework assignments, 85/100 across the quizzes, 87/100 for the final project, and 2 extra credit point will have the following Grand Total Score:

$$\text{Grand Total} = 90 \times 10\% + 95 \times 10\% + 85 \times 45\% + 87 \times 35\% + 2 = 89.2$$

The Grand Total Score will be used to determine the student's final letter grade for the semester. The letter grade cutoffs based on the Grand Total score follow the standard grading scale:

A	[93,∞)	B-	[80,83)	D+	[67,70)
A-	[90,93)	C+	[77,80)	D	[63,67)
B+	[87,90)	C	[73,77)	D-	[60,63)
B	[83,87)	C-	[70,73)	F	[0,60)

**• Attendance**

- Attendance may be checked during each class session.
- Each student is permitted one unexcused absence per calendar month without penalty.
- Attendance does not directly factor into a student's Grand Total score; however, it will be used to determine recovery rates following each quiz.
- Five or more unexcused absences (excluding the monthly no-penalty absences) over the duration of the term may result in a failing grade.
- The determination of whether an absence is excused or unexcused will follow Concordia College policy, with final discretion resting with the instructor.

- **Summary**

- On the second day of the term, students will be randomly sorted into 5 groups of roughly equal size.
- Each group will then be randomly assigned two of the first 10 chapters covered during the term.
- After the final lecture covering their assigned chapter, each group will create a summary note for that chapter.
- Each group will meet with the instructor no later than 2 days after the final lecture covering the assigned chapter to evaluate, discuss, and revise the summary notes.
- Approved summary notes will be made available to all students in preparation for the quiz.

- **Homework**

- Homework assignments are designed to support progress toward the final project.
- All homework assignments must be completed as a group (your final presentation group).
- For each homework assignment, students or groups will identify a real-world event relevant to the course material and write a short essay (approximately 500–1,000 words) explaining the event using theories and concepts discussed in class.
- Groups will select one of the three homework assignments and present their findings to the class, accompanied by handouts and presentation slides.

- **Quizzes**

- Up to six closed-book in-class quizzes will be administered throughout the semester.
- Unless explicitly stated otherwise, no notes, formula sheets, or electronic devices are permitted during quizzes.
- Quizzes will include a mix of definition, true or false, and short-answer questions.
- Because quizzes are designed to be low-stakes and frequent check-ins, students will have opportunities to recover deducted points.
- To participate in grade recovery, students must review their graded material, demonstrate a clear understanding of the error, and present the correct answer to the instructor in person during office hours.
- Grade recovery deadlines will be one week after the distribution of graded material.
- The proportion of points that a student can recover is directly tied to their attendance rate. Assuming a maximum recovery rate of  $R\%$ , the recovery rate is calculated as:

$$\text{Recovery Rate} = R \times \left( \frac{\# \text{ Attended} + \# \text{Excused Absences}}{\# \text{ Total Attendance Checks}} \right)$$

- Regardless of the recovery rate, the maximum number of points a student may recover shall not exceed 20% of the total score for each quiz.
- It is the student's responsibility to initiate grade recovery within the stated deadline.
- No quizzes will be dropped, as the grade recovery policy is designed to provide flexibility.

- Quizzes will be administered during regular class hours, and will typically take no more than 60 minutes to complete.
- A missed quiz without an approved reason will result in a grade of zero.
- Make-up quizzes must be approved by the instructor and are granted only for documented or unavoidable conflicts.
- Examples of commonly approved reasons include illness, medical appointments that cannot be rescheduled, family emergencies, and College-sponsored activities.
- Personal scheduling conflicts or non-emergency commitments are generally not considered valid reasons for a make-up quiz.

- **Final Project**

- The final assignment consists of a written research paper and a presentation, which may be completed in groups.
- The breakdown of scores is as follows:
  - \* Final Paper Check-ins: 5% of the grand total score (each)
  - \* Final Paper: 10% of the grand total score
  - \* Final Presentation: 10% of the grand total score
- Each group will present their paper to the class using presentation software on the scheduled date of the final exam.
- Each group will select a topic, conduct in-depth research, and write a paper that summarizes and analyzes their findings.
- The research paper should be of sufficient length to develop, explain, and integrate the chosen theme into a cohesive document with complete references.
- The topic must be relevant to course content and must be approved by the instructor.
- Topics that are too broad may lead to superficial treatment of the theme which may result in a non-specific paper. Topics that are too narrow may lead to a lack of source material.
- The paper should be organized into clear sections with headings that group related ideas into coherent units.
- A suggested format is as follows:
  - \* Abstract: A brief overview of the paper. This should be one short paragraph that summarizes the topic, the main idea, and the key takeaway.
  - \* Introduction: A clear introduction to the topic. This section should give background information, explain why the topic was chosen, and outline the main questions the paper will address.
  - \* Literature Overview: A short review of important facts, trends, or previous findings that help the reader understand the topic. Students should summarize what others have said and identify what is most relevant to their paper.
  - \* Discussion: The main body of the paper. This section should present the group's analysis of the topic using evidence, examples, data, or case information as appropriate. The goal is to explain and interpret the issue in a clear and organized way.

- \* Implications: A section that explains why the topic matters for firms or decision makers. Students should connect the analysis to issues that businesses face in practice.
- \* Recommendations: Specific and actionable guidance based on the group's findings. These recommendations should follow logically from the analysis and implications.
- \* Conclusion: A concise closing section that summarizes the main points, highlights the key insight, and ties together the major ideas of the paper.
- \* References: A complete list of all sources cited in the paper. Any professional citation style may be used. APA is standard in Business.
- All group members are expected to contribute meaningfully to the project. The instructor reserves the right to adjust individual grades based on documented participation.
- A peer evaluation may be administered, and individual grades may be adjusted based on peer feedback.

- **Use of Generative AI for the Final Paper**

- Students may use generative AI tools to assist in writing the final paper. Any group that chooses to use AI must meet all of the requirements listed below.
- Each group must submit three documents:
  - \* The initial output produced by the AI tool.
  - \* The complete prompt history between the group and the AI tool, including all messages exchanged.
  - \* The final paper that the group submits for grading.
- Any use of generative AI must be disclosed in a brief statement or footnote in the final paper.
- All group members are jointly responsible for compliance with the AI usage policy, regardless of which member interacted with the AI tool.
- All presentation materials, including slides, handouts, and speaking notes, must be created by the students without the use of AI-generated text.
- Students may not read directly from an AI-generated script during the presentation. Brief glances at short keynotes are permitted.
- Failure to provide the required documentation or failure to follow these policies will result in the removal of the AI allowance and may lead to a grade penalty.

- **Late Submissions**

- Late submissions will incur a deduction of 10% of the graded result for the first 12-hour delay, with an additional 10% deduction for every subsequent 12-hour period.
- Any portion of a 12-hour period counts as a full 12-hour delay for the purposes of penalty calculation.
- Late submissions more than 72 hours past the deadline will not be accepted and will receive a grade of zero.
- Students or groups with approved documentation or cause may be granted a deduction-free extension at the instructor's discretion.

- Late penalties are calculated based on the submission timestamp recorded by the course LMS or email service.
- For group assignments, the penalty applies to the entire group regardless of which member submits the assignment.
- Extensions should be requested in advance whenever possible; retroactive extensions are granted only in exceptional circumstances.

- **Extra Credit**

- Extra credit opportunities may be offered on rare occasions at the instructor's discretion.
- Examples of extra credit may include attending approved events, completing surveys, or completing problem sets.
- The maximum number of extra credit points that may be applied to a student's Grand Total score will not exceed 4 points.

**Outline of Course Schedule:**

The content, sequence, and pace of the course are subject to change at the instructor's discretion. Tentatively, the course will be organized according to the plan below:

Day	Dates	Content	Note	Chapters
1	01/08/2026	Introduction	-	-
2	01/13/2026	Information Systems in Global Business	-	1
3	01/15/2026	Information Systems in Global Business	-	1
4	01/20/2026	Global E-business and Collaboration	Check-in #1 Due	2
5	01/22/2026	Global E-business and Collaboration	-	2
6	01/27/2026	IS, Organizations, and Strategy	-	3
7	01/29/2026	Quiz #1	Homework #1 Due	1 & 2
8	02/03/2026	IS, Organizations, and Strategy	-	3
9	02/05/2026	Student Respite Day	-	-
10	02/10/2026	Ethical and Social Issues in IS	-	4
11	02/12/2026	Ethical and Social Issues in IS	-	4
12	02/17/2026	IT Infrastructure	-	5
13	02/19/2026	Quiz #2	-	3 & 4
14	02/24/2026	IT Infrastructure	Homework #2 Due	5
15	02/26/2026	Foundations of Business Intelligence	-	6
16	03/03/2026	Spring Interim	-	-
17	03/05/2026	Spring Interim	-	-
18	03/10/2026	Foundations of Business Intelligence	Check-in #2 Due	6
19	03/12/2026	Telecommunications	-	7
20	03/17/2026	Quiz #3	-	5 & 6

**Outline of Course Schedule (continued):**

The content, sequence, and pace of the course are subject to change at the instructor's discretion. Tentatively, the course will be organized according to the plan below:

Day	Dates	Content	Note	Chapters
21	03/19/2026	Securing Information Systems	Homework #3 Due	8
22	03/24/2026	Securing Information Systems	-	8
23	03/26/2026	Enterprise Applications	-	9
24	03/31/2026	Quiz #4	-	7 & 8
25	04/02/2026	Homework Presentations	-	-
26	04/07/2026	E-Commerce	Check-in #3 Due	10
27	04/09/2026	Artificial Intelligence	-	11
28	04/14/2026	Quiz #5	-	9 & 10
29	04/16/2026	Artificial Intelligence	-	11
30	04/21/2026	Research Paper Conferences	-	-
31	04/23/2026	Research Paper Conferences	-	-
31	04/28/2026	Study Day	Final Paper Due	-

**Final Paper Check-in Dates**

- Check-in #1: Final Project Team Selection (3–5 Students per group)
- Check-in #2: Final Project Topic Selection
- Check-in #3: Initial Draft of Final Project

**Final Exam Schedule**

- 12:50 Section: Thursday, April 30th, 2026, from 11:00 AM to 1:00 PM
- 14:40 Section: Friday, May 1st, 2026, from 2:00 PM to 4:00 PM

**Academic Integrity:**

Academic dishonesty undermines the integrity and intellectual mission of the College. All students are expected to abide by the Concordia College [Academic Integrity policy](#). Examples of academic misconduct include, but are not limited to: plagiarism, cheating, unauthorized collaboration, and submitting identical work in multiple courses without prior approval. All suspected incidents of academic misconduct will be addressed in accordance with Concordia College policies.

**Artificial Intelligence and Academic Integrity**

The emerging field of artificial intelligence will change traditional ideas of what it means to write, create and express knowledge. AI can serve many legitimate purposes in the classroom and instructors may allow or even require its use in their courses. However, Concordia wants to remind students that these apps must be used in ways that are ethical and in accordance with Concordia's Academic Integrity Policy. Because the information derived from these tools is based on previously published materials, using these tools without proper citation constitutes plagiarism. Having AI generate answers that you claim are your own constitutes cheating. Additionally, be aware that the information derived from these tools may be inaccurate, incomplete, or may contain biased information.

Responsible and ethical use of AI tools includes:

1. Clearly identifying the use of AI-based tools in submitted work. Any work that utilizes AI-based tools must be clearly marked as such, including the specific tool(s) used. For example, if you use ChatGPT-3, you must cite "ChatGPT-3. (YYYY, Month DD of query). "Text of your query." Generated using OpenAI. <https://chat.openai.com/>" Material generated using other tools should follow a similar citation convention.
2. Being transparent in how you used the AI-based tool, including what work is your original contribution and what is the result of AI.

Concordia encourages students to read the college's Academic Integrity policy and understand what constitutes academic misconduct and consequences for it. If you are unsure about whether the use of AI tools in a course is in a violation of academic integrity, or if you are unsure of how to document and cite the use of an AI tool, please consult with your instructor.

**Statement on Disability and Wellness:**

Concordia College values diversity and inclusion. We are committed to providing students with access to mental health services and equitable access to learning opportunities. The Center for Holistic Health (CHH) is available on campus to enhance your personal development and academic success through the delivery of holistic health and disability services. The CHH staff create a safe place for you to be heard, affirmed, and empowered, because they know when you have access to timely and effective services, you can reach your full potential.

- If you have, or think you may have, a disability (e.g., Learning Disability, Mental Health Diagnosis, Autism Spectrum Disorder, Chronic Health Condition, Impairment of Vision, Hearing, or Mobility), please contact the CHH to schedule a disability services appointment to learn more about their services. To receive reasonable and appropriate accommodations in your course(s), you will need to share a Letter of Accommodation (LOA) from the CHH with your instructor as soon as possible so necessary arrangements can be made. Accommodations arranged through the CHH are not retroactive and can start only after the LOA has been

shared with your instructor. Information related to your accommodation(s) and/or disability will be kept confidential.

- If you feel as if you may benefit from mental health counseling for concerns such as anxiety, depression, grief, relationship issues, stress, or lifestyle changes, please consider contacting the CHH to set up a mental health counseling appointment. The CHH is available to support you with all your healthcare needs and, if needed or preferred, will help connect you to services and supports off campus.

You are welcome to connect with your instructor should you have any questions or concerns regarding how to access disability services at Concordia.

To make an appointment at the Center for Holistic Health (CHH):

Call: 218.299.3514

Email: [holistichealth@cord.edu](mailto:holistichealth@cord.edu)

Visit in-person: Old Main 109A

#### **Diversity and Inclusion:**

Concordia College aspires to be a diverse community that affirms an abundance of identities, experiences, and perspectives in order to imagine, examine, and implement possibilities for individual and communal thriving. Critical thinking grounded in the liberal arts compels us to participate in intentional dialogue, careful self-reflection, and honest interactions about difference, power, and inequity. As responsible engagement in the world calls us to recognize that are familiar or unfamiliar, visible or less visible, Concordia will act to increase and support diversity in all areas of college life. In building this community, we ask all members to:

- Share their unique experiences, values, and beliefs.
- Remain open to the perspectives of others.
- Honor the uniqueness of their colleagues.
- Appreciate the opportunity to learn from one another in this community.
- Value each other's opinions and communicate respectfully.
- Keep confidential any discussions of a personal or professional nature.

To help foster an inclusive environment, please reach out to the instructor if:

- You use a name and/or pronouns that differ from your official records.
- Circumstances are affecting your ability to participate fully.
- Your performance in class is being impacted by experiences outside of class.
- Something said in class made you feel uncomfortable or marginalized.
- You would like to discuss any other concern.