Management Information Systems

Concordia College
Fall 2025

Instructor:	Brian H. Park	**Time:**	Tue & Thu 12:50 – 14:05
			Mon & Wed 09:00 – 10:15
Email:	hpark3@cord.edu	**Venue:**	Grant Center 017

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 10:30 AM to 12:30 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.

6. Apply critical thinking and problem-solving skills through case studies, projects, and simulations that model real-world MIS challenges and solutions.

Grading:

The final letter grade for BUSN 315 will be determined by each student's Grand Total score. There are no predetermined cutoff points for letter grades. The cutoffs will be established as the semester progresses and communicated via email and in class.

$$\texttt{Grand Total} = \texttt{Homework} \times (30\%) + \texttt{Quizzes} \times (30\%) + \texttt{Final} \times (40\%)$$

- **Attendance**

  – Attendance may be checked at the beginning of each class session.

  – Attendance after the first 15 minutes of a class session will count as one-half of an absence.

  – Each student is permitted one unexcused absence per calendar month without penalty.

  – For every two unexcused absences, 3 points will be deducted from the Grand Total score. Six or more unexcused absences may result in a failing grade, at the instructor's discretion.

  – The criteria for determining whether an absence is excused or unexcused will follow Concordia College policy, with final discretion resting with the instructor.

- **Homework**

  – Homework will primarily consist of take-home problem sets, with the possibility of substitution by case study essays.

  – Assignments will be given approximately weekly, with the first assignment due by the end of the third week of the term.

  – Students will typically have one week to complete a problem set, with assignments due on the same day of the following week.

- If a homework assignment is replaced with a longer case study essay, the deadline may be extended.

- **Quizzes**

  - Up to four closed-book, in-class quizzes will be administered throughout the semester.
  - Quizzes will include a mix of multiple-choice, short-answer, and essay 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.
  - Deadlines for grade recovery opportunities will be announced in class when graded quizzes are returned.

- **Final**

  - The final assignment consists of a written research paper and a presentation, which may be completed in groups of 3 to 5 students.
  - 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: 20% 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 (relevant to the course content) must be approved by the instructor.
  - Suggested topics include, but are not limited to:
    * Information Security
    * Systems Design Applications
    * Decision Support Systems
    * Database Management Systems (DBMS)
    * Big Data Issues
    * Electronic Commerce
    * MIS and Corporate Governance
    * Strategic Information Systems
    * Issues Related to AI in the Workplace
  - Too broad a topic may lead to a superficial treatment of the theme which may produce a non-specific paper; too narrow a topic 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: Brief summary of the paper (one short paragraph).
   * Introduction: Background information and motivation for selecting the topic.
   * Discussion: Main body of the paper, presenting analysis of the chosen topic.
   * Summary: Recap of the topic and key findings.
   * Implications: Connections to issues relevant to businesses.
   * Recommendations: Advice or guidance for managers.
   * Conclusion: Integration of all sections into a cohesive closing.
   * References: Complete list of sources cited in the paper.
  – Groups may choose any professional citation style; however, APA is the standard style in Business.

- **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 or completing surveys.
  – The maximum number of extra credit points that may be applied to a student's Grand Total score will not exceed 5 points.

General Policies:

- Late submissions without a written excuse approved by the instructor will not be eligible for full credit.

- The extent of the deduction will depend on the circumstances and may vary by assignment, at the instructor's discretion.

- Assignments submitted more than 72 hours after the deadline, without a written excuse approved by the instructor, will not be accepted and will receive a grade of zero.

- Students are strongly encouraged to familiarize themselves with PollEverywhere in order to participate in occasional in-class polls. Technology should be used only for class-related purposes.

- Students are responsible for checking their Concordia email and the course learning platform regularly for announcements.

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: **Final Paper Check-in**

Week	Dates	Content	Note	Chapters
1	08/27/2025 ∼ 08/29/2025	Introduction	-	-
2	09/01/2025 ∼ 09/05/2025	Information Systems in Global Business Today	-	1
3	09/08/2025 ∼ 09/12/2025	Global E-Business and Collaboration	-	2
4	09/15/2025 ∼ 09/19/2025	Information Systems, Organizations, and Strategy	Quiz #1	3
5	09/22/2025 ∼ 09/26/2025	Information Systems, Organizations, and Strategy	-	3
6	09/29/2025 ∼ 10/03/2025	Ethical and Social Issues in Information Systems	-	4
7	10/06/2025 ∼ 10/10/2025	IT Infrastructure and Emerging Technologies	Quiz #2	5
8	10/13/2025 ∼ 10/17/2025	Foundations of Business Intelligence	-	6
9	10/20/2025 ∼ 10/24/2025	Fall Interim Week	-	-
10	10/27/2025 ∼ 10/31/2025	Foundations of Business Intelligence	-	6
11	11/03/2025 ∼ 11/07/2025	Securing Information Systems	Quiz #3	8
12	11/10/2025 ∼ 11/14/2025	Enterprise Applications	-	9
13	11/17/2025 ∼ 11/21/2025	E-Commerce	-	10
14	11/24/2025 ∼ 11/28/2025	Managing Knowledge	Quiz #4	11
15	12/01/2025 ∼ 12/05/2025	Enhancing Decision Making	-	12
16	12/08/2025 ∼ 12/12/2025	Managing Global Systems	-	15

Dates (All Sections)
- Check-in #1: Submit by 11:59 PM on November 1, 2025
- Check-in #2: Submit by 11:59 PM on November 22, 2025

Final Presentation Schedule
- Tue & Thu Class: Monday, December 15, 2025, from 2:00 PM to 4:00 PM
- Mon & Wed Class: Tuesday, December 16, 2025, from 8:30 AM to 10:30 AM
- The final paper is due at the beginning of the scheduled final exam period.
- The presentation order for each day will be randomly determined on the last day of instruction.

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
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.