

Spring 2026

<p>Instructor(s): Dr. Hesham Allam Office: BC 221F</p> <p>Class Hours: Students' hours: Optional Thursday online session for lecture recording. It is preferred that you contact me in advance to schedule a meeting.</p>	<p>Email: hesham.allam@bsu.edu Office Phone: 765-285-1889 NOTE: * The best way to get a hold of me is via email. * Please <u>DO NOT</u> use the “Inbox” feature within Canvas to email me. Email me directly using my email address.</p> <p>Personal Zoom for this class:</p> <p>Meeting ID: 91484672068 Passcode: CNn30z</p>
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This syllabus is subject to change.

COURSE INFORMATION

Course Description:

This course is intended as a deep dive into the current applications of AI and Machine Learning in industry. The objective of this class is to combine technical aspects of AI with existing successful implementations of AI to create a framework that will allow the student to evaluate, recommend or troubleshoot existing or potential AI implementations.

This course is a “tech-management” course, not a technical course. The objective of this course is to discover the questions to ask when AI comes up; and put those questions into a Framework that enables you to evaluate existing or recommended AI implementations.

Course Goals / Learning Outcomes:

Main learning objectives for the course include:

Based on the information provided, here are ten course objectives:

- Understand the evolution and significance of Business Intelligence (BI), Analytics, Data Science, and Artificial Intelligence (AI) as systems for decision support.

- Analyze the nature of data, statistical modeling techniques, and visualization methods for effective decision-making.
- Evaluate the data mining process, methods, and algorithms for extracting valuable insights from large datasets.
- Apply machine learning techniques, including naïve Bayes, Bayesian networks, and ensemble modeling, for predictive analytics tasks.
- Explore text mining, sentiment analysis, and social analytics for understanding and leveraging unstructured data sources.
- Utilize prescriptive analytics tools such as optimization and simulation for making data-driven decisions and optimizing business processes.
- Examine the concepts and tools of Big Data, Cloud Computing, and Location Analytics, with a focus on stream analytics and real-time data processing.
- Investigate group decision-making processes and collaborative systems, including emerging topics such as collective intelligence and swarm AI.
- Evaluate the role of AI in supporting group decision-making and collaborative activities, including crowdsourcing and AI-enabled decision support systems.
- Apply theoretical knowledge and practical skills gained throughout the course to analyze real-world case studies and develop strategies for leveraging BI, Analytics, Data Science, and AI in various industries.

Course Modality / Structure:

This course is online, allowing you to work at your own pace and submit coursework within the allotted time. Coursework and self-directed learning are assigned weekly in Canvas Modules. Assignments are due by 11:59 pm ET on Sundays.

Course Time Commitment: Students are expected to spend approximately 2 hours of study time outside of class for every 1 hour in class. Since this is a 3-unit class, you should expect to study an average of 6 hours outside of class each week.

COURSE MATERIALS

Ramesh Sharda (Author), Dursun Delen (Author), Efraim Turba (2019). *Analytics, Data Science, & Artificial Intelligence: Systems for Decision Support*, 11th edition, Pearson. ISBN10: **0135192013**| ISBN13: **978-0135192016**

There is an e-version of the book available to purchase for 10.99/month

<https://www.pearson.com/store/en-us/pearsonplus/checkout/multi/summary/enter>. Other

articles and readings are assigned and posted to the weekly Canvas modules.

Additional Material

Aggarwal, Charu, Neural Networks and Deep Learning, Springer, 2018.

Heaton, Jeff, Artificial Intelligence for Humans, Vol 3 Deep Learning and Neural Networks, Heaton Research, Inc., 2015.

COURSE ASSIGNMENTS AND ASSESSMENTS

Assignment and Examination Schedule

Team Project /Business Case:

The project aims to provide students with practical experience in utilizing AI tools, specifically RapidMiner or Tableau, to address real-world business challenges. By collaborating and applying AI techniques, students will develop skills in data analysis, modeling, and decision-making.

More details will be given for the team project.

Grade Allocation

Item	Assignment/Exam	Points/Percent
1	Midterm Exam	20%
2	Misc. Activities (e.g., In-Class Exercises, Reflections, quizzes, Discussion Boards, Group activities, Presentations, etc.)	25%
3	Case Study (Individual)	15%
4	Team Project	20%
5	Final Exam	20%

Instructor Recordings and Delivery.

Course content will be disseminated through pre-recorded videos accessible in the Canvas Weekly Modules.

Course statements and policies

Participation and Attendance Policy

- This course is designed with weekly activities, discussion, and other forms of regular collaboration and communication.
- It is recommended that you log into your course 3 to 4 times a week and check your official Ball State email account daily to view announcements and prepare for class.
- Complete all assignments, quizzes, tests, and any other activities by the stated due dates.

Feedback Policy

- I will respond to emails from your official Ball State email address within 24 hours during weekdays (Monday-Friday) and within 48 hours on the weekend.
- I will read every discussion post, but I will not always personally comment on posts.
- I will grade your quizzes, assignments, and discussions no later than 5 business days after submission.
- Contact me directly if you have questions or concerns about your performance in class.

Late Assignment Policy

- All assignments are due by midnight EST/EDT time on the due dates indicated.
- Assignments posted after the indicated due dates will be subject to a decreased letter grade for each day late.
- Internet connectivity and technical issues may occur and impede you from turning in work on time. Turn in work early and often, and set up a back-up plan, such as visiting a local library or borrowing a peer's computer.
- You have one (1) permitted late assignment to allow for these issues, to which you can turn in one assignment 24 hours late.
- Canvas will not accept assignments for grading after 11:59 pm on the final day of class.

Assignment Submission Policy

- All assignments should be submitted as Word documents with extensions of .doc or .docx unless otherwise indicated in the assignment description.
- Assignments, unless otherwise indicated, should be submitted using the assignment link in the module.

Grading Policy

It is my policy that the appropriate evaluation of your academic performance is integral to your learning experience. In the absence of mistake, fraud, bad faith, or incompetence, I will be the key decision-maker on the assignment of grades. For information concerning grade appeals, [consult the Ball State website](#).

Grade Distribution

Percentage of Point Totals for Final Grades:

Percentage	Grade	Percentage	Grade	Percentage	Grade
94	A	80	B-	67	D+
90	A-	77	C+	63	D
87	B+	73	C	60	D-
83	B	70	C-	Less than 60	F

All written work must be typed. Late work will receive one full grade deduction (that is, 90 will be reduced to 80 and so on).

Grade definitions: A = excellent. B = good. C = competent, adequate, acceptable. “C” does not mean “average” in this graduate school context. The Plus and Minus signs indicate relative range.

A grade of C or above must be earned for core credit in the Center for Information and Communication Sciences.

Assignments for specific individuals and teamwork are noted in Canvas. Evaluation and grading are based on a combination of written and oral work and candidate performance.

Course Policies

- *Assigned Readings:* All assigned readings for the date listed are expected to be complete before class on that date.
- *Late Assignments:* Make-up assignments for full credit will be limited to professionally documented illnesses and/or emergencies at the discretion of the professor. Make-up assignments without a professionally documented illness and/or emergency, as determined by the professor, will be at least one grade lower (10%) for each day, or fraction thereof, that the assignment is late.
 - Some assignments may have a higher late penalty, and it will be documented within the assignment description.
- Please do not ask for a different date to take an exam other than the date and time posted on the syllabus. As graduate students, it is your responsibility to complete assignments and show up for exams on time.
- *Academic Integrity:* All students enrolled in CICS courses are expected to adhere to the Ball State University Academic Ethics Policy: <https://www.bsu.edu/about/administrativeoffices/associateprovost/services/studentethics> (Links to an external site.)
- *Civility:* All students enrolled in any CICS course “share a responsibility for maintaining an environment where actions are guided by mutual respect, integrity, and reason.”
- The above is not an all-inclusive list of policies. Additional policies and procedures that are not explicitly covered in the syllabus will be applied as deemed necessary.

Group Contract:

Much of the work would require significant group effort. You are expected to draft a group contract that outlines member commitments and requirements for the final document. Among other things, this contract should also include:

- a) A process to remove a person from the group, and what may happen to that person
- b) A clear communication plan and responsibility of each member of how soon & often they will communicate with one another.
- c) Assessment of the final document includes the compliance of the contract, alignment with academic integrity, and group evaluations. This is to be delivered by the designated group leader to the Canvas-provided link.
- d) How would you resolve issues that arise in the group?

Group Evaluation:

Each individual in the research group is required to evaluate their team members and themselves regarding the major paper and contract compliance. Failure to submit the evaluation will result in no grade being given for the assessments (quiz, exam, project, etc).

Homework

Unless explicitly stated otherwise, all assignments should be in a professional APA format. You may also be assigned some optional exercises that you should perform because they will help you get better at the subject. We strongly recommend taking the time to work through some of these problems to prepare for examinations. They are presented for your further development and practice of the problems with math concepts.

Assignment Submission

Aside from the main objective of each assignment, there will be specific generic requirements, such as the file naming convention. You must also follow the generic requirements; otherwise, you may lose points.

Professional Conduct:

As a master's candidate, we expect you to present yourself on campus and in the classroom as a working professional. Please adhere to professional dress at school and on campus.

Professional Conduct:

All students are expected to adhere to the Ball State University Academic Ethics Policy:

<https://bsu.smartcatalogiq.com/en/2023-2024/graduate-catalog/the-graduate-school/student-academic-ethics-and-attendance-policies/>

Academic Misconduct is defined as follows in the Ball State University Student Code of Conduct:

5.2.1 Academic Misconduct - Acts--which include but are not limited to cheating, plagiarism, falsely claiming to have completed work, cooperating with another person in academic misconduct, knowingly destroying or altering another student's work, or attempting to commit an act of academic misconduct--that violate the Student Academic Ethics Policy, Section VII.

The following are some examples of academic dishonesty; it is not an all-inclusive list:

i. *Cheating on examinations.* This includes using materials such as books and/or notes when not authorized by the instructor, copying from someone else's paper, helping someone else copy work, substituting another's work as one's own, "Googling" answers, or other forms of misconduct on exams.

ii. *Plagiarizing the work of others.* Plagiarism is using someone else's work or ideas without giving that person credit; by doing this, students are, in effect, claiming credit for someone else's thinking. Whether students have read or heard the information used, they must document the source of information. When dealing with written sources, a clear distinction should be made between quotations (which reproduce information from the source word-for-word within quotation marks) and paraphrases (which digest the source of information and produce it in the student's own words). Both direct quotations and paraphrases must be documented. Even if students rephrase, condense or select from another person's work, the ideas are still the other person's, and failure to give credit constitutes misrepresentation of the student's actual work and plagiarism of another's ideas.

iii. *Unauthorized collaboration.* Unauthorized collaboration on computer assignments and unauthorized access to and use of computer programs, including modifying computer files created by others and representing that work as one's own. Unless they specifically indicated otherwise, it is expected that students will submit individual, unaided work on homework assignments, exams, and exercises, as well as documentation of sources when used. Any academic misconduct will automatically result in a failing grade for the class, and the student will be reported to the University committee on academic misconduct for further disciplinary action.

University Statement

We are committed to ensuring that all members of the community are welcome, through valuing the various experiences and worldviews represented at Ball State and among those we serve. We promote a culture of respect and civil discourse.

Disability Statement

If you need course adaptations or accommodations because of a disability, please contact the instructor of record as soon as possible. Ball State's Disability Services Office coordinates services for students with disabilities; documentation of a disability needs to be on file in that office before any accommodations can be provided. Disability Services can be contacted at 765-285-5293 or dsd@bsu.edu.

Attendance and Engagement Policy (Online Course)

This course is delivered fully online and does not require face-to-face attendance. However, regular and meaningful participation is essential for success and is required to meet university attendance and financial aid reporting requirements.

In accordance with university policy, students are expected to engage in the course on a weekly basis through academically substantive activities. These include, but are not limited to:

- Submitting assignments or quizzes
- Participating in discussion boards or collaborative activities
- Completing required learning modules or reflections

Simply logging into the course is not sufficient to demonstrate attendance. Attendance will be documented based on evidence of active academic engagement each week. The attendance will, in general, also follow the University policies regarding student absences. Absences will be excused for university-approved reasons, including but not limited to funeral and bereavement leave, jury duty, military service, religious observances, pregnancy-related leave, student-athlete participation in approved activities, and university advisories. Students may encounter other circumstances (e.g., illness, accidents, job interviews) that affect participation; these will be considered on a case-by-case basis at the instructor's discretion, and appropriate documentation may be requested.

Students are expected to notify the instructor in advance when possible, or as soon as reasonably possible after an absence occurs. The instructor will work with students, when feasible, to support continued progress in the course.

Attendance verification and last date of participation may be reported as required for financial aid and academic progress monitoring purposes.

Freedom of Expression

In this course, we are committed to fostering a learning environment that values intellectual diversity, encourages free expression, and promotes open inquiry. As members of the Ball State Community, we treat each person in the Ball State community with civility, courtesy, compassion, and dignity and respect and learn from differences in people, ideas, and opinions. Please review Ball State University's [Statement on Freedom of Expression](#), the resources on Ball State's [Freedom of Expression webpage](#), and [Ball State's Beneficence Pledge](#).

Title IX

Ball State University is committed to providing a safe and inclusive learning environment for all students. If you or someone you know has experienced sexual harassment—including sexual assault, dating violence, domestic violence, or stalking, please know that you are not alone. The University offers support services and resources. For more information or to report an incident, please visit bsu.edu/titleix or contact the Title IX Coordinator at 765-285-1545 or at titleix@bsu.edu

As your instructor, I am a mandatory reporter under the Title IX policy and required to report any information I receive about possible sexual harassment. This includes information shared in class discussions, assignments, or private conversations.

What happens after I report? The Title IX Coordinator will email the person who experienced sexual harassment (complainant) and invite them to schedule a meeting. If the complainant **chooses** to meet with the Title IX Coordinator,

- Title IX Coordinator will offer supportive measures (e.g., counseling, extensions on deadlines, course-related adjustments, changes to work or class schedules, and/or referrals to campus offices), review the policy, and discuss options to move forward.
- If a complaint is filed by the complainant or the University, an investigation will begin following University policy.

University Grade Appeal Policy

If you believe you received a final course grade that does not reflect your performance due to fairness or a procedural issue, you have the right to file an appeal within 5 school days after final grades are posted by the Office of the Registrar. Review the [University Grade Appeal Policy and Process.](#)]

Student Academic Ethics Policy

Honesty, trust, and personal responsibility are fundamental attributes of the university community. Academic dishonesty and other forms of academic misconduct threaten the foundation of an institution dedicated to the pursuit of knowledge and will not be tolerated. To maintain its credibility and reputation, and to equitably assign evaluations of scholastic and creative performance, Ball State University is committed to maintaining a climate that upholds and values the highest standards of academic integrity. Visit the VPAA's [academic integrity website](#) (Students tab) for resources on understanding academic integrity, citing sources properly, and avoiding inadvertent academic dishonesty. To learn about BSU's academic integrity expectations and students' rights, please read the University [Student Academic Ethics Policy](#).

Academic integrity violations include giving or receiving an unfair academic advantage (cheating), presenting someone else's ideas or work as your own (plagiarism), and falsifying academic records. Unless otherwise indicated, you must work independently by yourself. Check with me if you are unsure whether something constitutes academic dishonesty. Examples of academic integrity violations include but are not limited to:

- Using resources not authorized by the faculty member (including devices, AI tools, hidden notes, and open books)
- Using commercial study websites to find answers to graded assignments (Chegg, Course Hero, StudyPool, OneClass, etc.).
- Without the instructor's written permission, giving away, buying, or selling graded assignments class notes, exams, study guides, or other course materials to other students or to third-party vendors (Course Hero, Chegg, 24HourAnswers, etc.).
- Working with another person on any assignment other than authorized group projects.
- Sharing or allowing others to access your files, whether done with permission or not.
- Reusing your own work from another semester, course, or section.
- Sharing answers with others during exams (passing notes, texting, whispering, gesturing)
- Discussing exam questions and answers with students who have not taken the exam.
- Soliciting others to complete work for you.

Generative AI Statement

[It is up to the faculty and/or their academic unit to determine if, when, and how generative AI use is permitted. It is strongly recommended that faculty clearly communicate their expectations about students' use of AI in their course and/or on specific assignments. Note that many applications (e.g. Grammarly, Microsoft Word, Canva, OneNote, and Evernote) have AI built-in features such as text predictions and AutoComplete as well as organizing and summarizing information. Below are

potential statements, based on Perkins et al. (2024) [AI Assessment Scale](#) and the [GAI Use Scale](#), that faculty may copy verbatim or modify to fit their needs for the entire course or for specific assignments. Faculty are encouraged to engage in dialogue with their students throughout the course about the ethical use of generative AI. For generative AI and academic integrity resources, see the [VPAA's website](#); for AI information, tools, resources, and courses, see [AI Initiatives at BSU](#).]

No Generative AI Use

All work conducted and/or submitted in this course should reflect your own ideas and demonstrate your current knowledge, abilities, and skills. Therefore, generative AI should not be used to complete any portion of the assignment(s). Doing so constitutes a violation of Ball State University's [Student Academic Ethics Policy](#).

Some Use of Generative AI Permitted Under Some Circumstances or With Explicit Permission

You may use generative AI applications for some work submitted in this course. You will be informed as to when, where, and how these tools are permitted to be used, along with guidance for attribution. Any use outside of this permission constitutes a violation of Ball State University's [Student Academic Ethics Policy](#).

Full Use of Generative AI Permitted/Encouraged Within Specified Guidelines

You are encouraged to use generative AI applications for all work submitted in this course. However, you must cite any AI-generated material that informed your work. Using an AI tool to generate content without proper attribution constitutes a violation of Ball State University's [Student Academic Ethics Policy](#).]

The Learning Center

The Learning Center offers free Tutoring and Academic Coaching for many courses at Ball State. Students can make appointments for online (Zoom) or in-person (NQ 350) appointments. To make an appointment, visit myballstate.bsu.edu and click on "Navigate" in the Academic Tools section, or just go directly to bsu.navigate.eab.com.

Testing accommodations for students with disabilities are available for students who have received the appropriate documentation from Disability Services. Tests may be administered in the Learning Center.

Supplemental Instruction is available in select courses. If you have an SI leader for your course, that person will provide students with information the first week of school regarding weekly study sessions. For more information about Learning Center programming, visit bsu.edu/learningcenter or call 765-285-1006. Follow us on Instagram: [BallStateLC](#).

The Writing Center

All writers improve with practice and feedback, so as a student in this course, you are encouraged to use the Writing Center (in Robert Bell 295 during weekdays, Bracken Library First Floor West in the evenings, or online during any of our regularly scheduled hours) to get additional feedback on your writing.

The Writing Center offers free planning, feedback, and accountability sessions (in person and online) to all students composing essays, reports, reflections, research projects, web content, lesson plans, slideshows, poster presentations, resumes, and other digital or print texts. To schedule a free appointment to discuss your writing, go to bsu.edu/writingcenter. Online and in-person appointments are available; however, plan ahead because appointments book quickly!

The Basic Needs Hub

If you are having difficulty affording enough food, do not have a safe and reliable place to sleep, and/or experiencing an emergency or crisis, help is available through the [Basic Needs Hub](#). The Basic Needs Hub has information, resources, and provides individualized support to students. To talk with a supportive staff member about your experience, receive one on one assistance, or learn more about resources, you can submit a [Basic Needs Assistance Form](#).

The Counseling Center

The Ball State University Counseling Center offers free and confidential services to all students. The Counseling Center is located in Lucina Hall, Room 320. To schedule an appointment, you can contact us at 765-285-1736. Ball State also offers a 24/7 Crisis Line, which can be reached at 765-285-HOPE (4673). The Crisis Line is a mental health resource for those who are struggling with any mental health concerns, including thoughts of self-harm and/or suicide.

At the Ball State Counseling Center, we see students for a variety of reasons, some of which include homesickness, relationship concerns, anxiety, and depression. At your first appointment, you will work with a therapist to create a plan that will connect you with resources that best fit your needs. We assist students with getting connected to therapy at our Center as well as connecting students to self-help resources, other on-campus resources, and community-based resources. All Ball State students also have access to several on-demand, self-help resources through a variety of different platforms. All of these resources, including a direct link to our website, can be found [here](#).

The Speaking Center

The [Speaking Center](#) is a free resource available to all members of the BSU community wanting to improve their public speaking abilities. We offer personalized coaching designed to help you become a more confident and effective speaker. Our trained coaches provide constructive feedback and support throughout the entire speech preparation process, whether you are in the early stages of brainstorming ideas and organizing your thoughts, or you need to practice your delivery and refine your message.

The Center is in the David Letterman Communication and Media Building, room 302. To schedule an appointment, please access us through your Navigate app or use this [direct link](#) to sign up for a time. Appointments are available both in person and on Zoom. Appointments are available in person, on Zoom, and in virtual reality (VR) for those interested in practicing in an immersive speaking environment.

Canvas Accessibility

Canvas provides a user experience that is easy, simple, and intuitive. Special attention has been paid to making Canvas screen-readable. The Rich Content Editor encourages users to create accessible content pages (i.e. text formatting is accomplished using styles). Canvas is designed to allow limited customization of colors and schemes to be accessible for all users. The National Federation of the Blind granted Canvas the Gold Level Web Certification in 2010. **Find more information by visiting the [Canvas Voluntary Product Accessibility Template \(VPAT\)](#).**

FERPA and Privacy

As a student, your educational records are considered confidential. Under FERPA (Family Educational Rights and Privacy Act), your records are confidential and protected. Under most circumstances, your records will not be released without your written and signed consent. However, some directory information may be released to third parties without your prior consent unless a written request to restrict this is on file. You can learn more about student rights to privacy by reading [Ball State's FERPA and Privacy and Protection](#).

Video Conferencing Recording

In this class, software may be used to record live class discussions. As a student in this class, your participation in live class discussions may be recorded. These recordings typically will be made available only to students enrolled in the class, to assist those who cannot attend the live session or to serve as a resource for those who would like to review content that was presented. Students who prefer to participate via audio only will be allowed to disable their video camera so only audio will be captured. Students who prefer to listen only must disable their audio capability and visual camera. If you have concerns, please discuss these options with me.

Plagiarism Detection

The campus subscribes to Turnitin, a plagiarism prevention service, through Canvas. You may need to submit written assignments to Turnitin. Student work will be used for plagiarism detection and for no other purpose. The student may indicate in writing to the instructor that he/she refuses to participate in the plagiarism detection process, in which case the instructor can use other electronic means to verify the originality of their work.

Tentative Course Schedule Spring 2026

Week	Date	Topic	Reading / Assignment
1	1/8/2026	Chapter 1: Overview of Business Intelligence, Analytics, Data Science and Artificial Intelligence: Systems for Decision Support	On-Going Weekly Assessment See Canvas for additional assignments and details.
2	1/15/2026	Chapter 2 Artificial Intelligence	On-Going Weekly Assessment See Canvas for additional assignments and details.

3	1/22/2026	Chapter 3 Overview of Business Intelligence, Analytics, Data Science, and Artificial Intelligence: Systems for Decision Support	On-Going Weekly Assessment See Canvas for additional assignments and details.
4	1/29/2026	Chapter 4 Data Mining Process, Methods, and Algorithm	On-Going Weekly Assessment See Canvas for additional assignments and details.
5	2/5/2026	Chapter 5 Machine Learning Techniques for Predictive Analytics	On-Going Weekly Assessment See Canvas for additional assignments and details

6	2/12/2026	Chapter 6 Deep Learning and Cognitive Computing	On-Going Weekly Assessment See Canvas for additional assignments and details.
7	2/19/2026	Chapter 7 Text Mining, Sentiment Analysis, and Social Analytics	On-Going Weekly Assessment See Canvas for additional assignments and details.

8	2/26/2026	Chapter 8 Prescriptive Analytics: Optimization and Simulation	<p>On-Going Weekly Assessment</p> <p>See Canvas for additional assignments and details.</p> <p>Midterm Exam</p>
9	3/5/2026	Spring Break	
	3/12/2026	Chapter 9 Big Data, Cloud Computing, and Location Analytics: Concepts and Tools	<p>On-Going Weekly Assessment</p> <p>See Canvas for additional assignments and details.</p>
10	3/19/2026	Chapter 10 Robotics: industrial and Consumer Application	Project and presentation are due

11	3/26/2026	Chapter 11: Group Decision Making, Collaborative Systems, and AI Support	On-Going Weekly Assessment See Canvas for additional assignments and details.
11	4/2/2026	Chapter 12: Knowledge Systems: Expert Systems, Recommenders, Chatbots, Virtual Personal Assistants, and Robo Advisors	On-Going Weekly Assessment See Canvas for additional assignments and details.
12	4/9/2026	Chapter 13: The Internet of Things as a Platform for Intelligent Applications	On-Going Weekly Assessment See Canvas for additional assignments and details.
13	4/16/2026	Chapter 14: Implementation Issues: From Ethics and Privacy to Organizational and Societal Impacts	On-Going Weekly Assessment See Canvas for additional assignments and details.
14	4/23/2026	Project Presentation	
15	4/30/2026		Final Exam

This syllabus is subject to change in the event of extenuating circumstances.