

# BCIS 4720.003 – Web-Based Information Systems

## Spring 2026

Tuesdays 2:00 pm – 4:50 pm: room BLB 090 (003)

### Instructor Contact

**Name:** Dr. Melody White

**Office Location:** BLB 394D

**Phone Number:** 940.369.7626

**Office Hours:** Tuesdays, 5:00 pm – 5:45 pm, and by appointment. I am flexible throughout the week, so we can schedule a time to talk.

**Office Hours:** Signing up for Remind so you can text me: <https://www.remind.com/join/9a6f6k> (This is optional)

**Email:** melody.white@unt.edu

**Communication Expectations:** Students are required to use my UNT email address (melody.white@unt.edu) as their primary means of contact. I will attempt to respond within 24 business hours. Business hours are 9:00 a.m. to 5:00 p.m. If you send an email after those hours, the 24 hours begin the next business day. Remind is also available for sending me text messages. I will also return text messages during business hours.

Be sure to include your class, BCIS 4720 (Tues @ 2:00) so I will know which class you are enrolled in.

### Welcome to UNT!

As members of the UNT community, we have all committed to being a part of an institution that respects and values the identities of the students and employees with whom we interact. UNT does not tolerate identity-based discrimination, harassment, and retaliation. UNT's full Non-Discrimination Policy can be found in the UNT Policies section of the syllabus.

### Course Description

3 hours. This course provides tools, skills, and an understanding of technology, business concepts, and issues that surround the emergence of web-based information systems. In addition to acquiring basic skills for navigating the Internet and creating a personal online presence on the World Wide Web (WWW), students will develop an understanding of current practices and opportunities in electronic publishing, e-commerce, electronic distribution, and electronic collaboration. The student will also explore several key areas of concern in electronic commerce, including security (authentication, privacy), encryption, safeguarding intellectual property rights, acceptable use policies, and legal liabilities.

### Course Structure

This course will meet once per week. The course delivery is face-to-face. If we need to meet remotely, you will be informed of any remote sessions by the instructor in advance of the class via an

announcement posted on the course Canvas site. Unless specifically notified by the instructor, students should presume that the course will meet face-to-face on campus.

### Course Prerequisites or Other Restrictions

Web experience is not required, although completion of the Basic Information Systems course (BCIS 3610) and an Introduction to Programming course (BCIS 3630) are prerequisites. It is also strongly recommended that students have completed the Introduction to Database Applications course (BCIS 4620) before enrolling in this course. Since this course is end-product focused, the instructor expects you to put into practice the organizational, design, and software skills learned in previously completed BCIS courses. A willingness to experiment with and explore all these technologies is necessary.

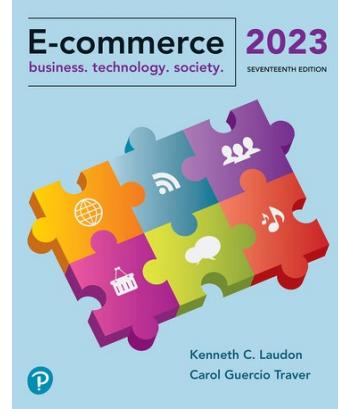
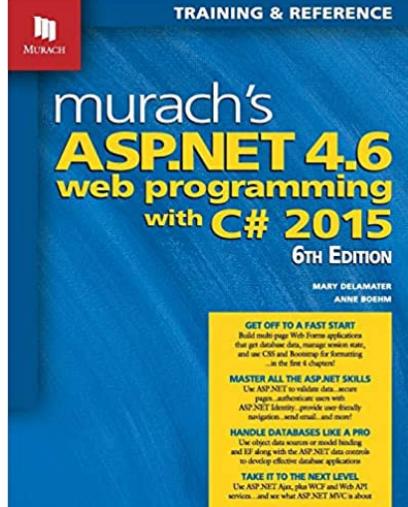
### Course Objectives with Metrics

Upon completing this course, students will be able to:

- **Describe** the Internet and related technologies. *(Exam and Projects)*
- **Develop** basic web pages using Visual Studio ASP.NET. *(Projects)*
- **Analyze** the strengths and weaknesses of an electronic commerce (e-commerce) site. *(Exam and Projects)*
- **Design** a prototype e-commerce site for a company. *(Project)*
- **Specify** requirements for developing e-commerce capabilities within a company. *(Exam and Projects)*
- **Explain** electronic commerce and the interplay among technology, managerial, and policy issues shaping its future. *(Exam and Projects)*
- **Identify and explain** ways e-commerce technologies can improve intra- and inter-organizational processes. *(Exam)*
- **Analyze** the impact of e-commerce on key sectors of the economy and **evaluate** the strategic implications for an organization. *(Exam)*
- **Explain** policy issues related to privacy, content selection, intellectual property rights, and identity establishment as they relate to e-commerce. *(Exam)*

## Materials

### Textbooks

<p>E-Commerce: Business, Technology, Society. Kenneth Laudon and Carol Traver 17 ed <b>ISBN-13: 9780137922208</b></p> <p><i>This textbook serves as the primary theory text for the course and is the foundation for class lectures. It will also serve as the source of exam questions. This is the required textbook for the class.</i></p>	 The cover of the 2023 edition of 'E-commerce: business, technology, society.' by Kenneth C. Laudon and Carol Guercio Traver. The cover is light blue with a central graphic of interlocking puzzle pieces in various colors (orange, blue, purple, green, red) containing icons related to technology and business. The title 'E-commerce' is at the top, followed by '2023' and 'SEVENTEENTH EDITION'. The authors' names are at the bottom.
<p>Murach's ASP.NET 4.6 Web Programming with C# 2015 Mary Delamater and Anne Boehm ISBN-10: 1890774952</p> <p><i>This textbook serves as a comprehensive reference manual for C# programming. Purchasing it is optional.</i></p>	 The cover of 'Murach's ASP.NET 4.6 web programming with C# 2015' 6th edition. The cover is blue with the title in large yellow and white text. It features the Murach logo at the top left. The authors' names, Mary Delamater and Anne Boehm, are at the bottom. The cover includes several promotional text boxes: 'GET OFF TO A FAST START', 'MASTER ALL THE ASP.NET SKILLS', 'HANDLE DATABASES LIKE A PRO', and 'TAKE IT TO THE NEXT LEVEL'.

### Teaching Philosophy

I believe that the courses that you take as a UNT student are the bridge from the relatively “safe” world of academia to the more rigorous world of your professional careers. Therefore, I expect you to treat this course as you would a position within an organization you may hold as part of your career. As a future information system professional, you may be designing systems that could significantly impact the life and/or livelihood of the users or clients of that system. So, I would like you to start by recognizing the impact that your actions can have on the lives of others.

However now is the time for you to make mistakes so they can be corrected without any ill effects to your career or society. Therefore, my responsibility is to be as thorough as possible in critiquing your submissions to point out anything that could cause you problems down the road, while also avoiding excessive criticism in your assessment, as you are still learning. This doesn’t mean you will always get an

“A for effort,” but you will be assessed fairly and equitably and provided with constructive ways to improve your work in the future.

Therefore, my courses will blend textbook materials with hands-on activities to test your knowledge of theoretical concepts, technical prowess, critical thinking, and creativity. I will not always spell everything out for you in my assignments but rather provide you with a set of guidelines and challenge you to think critically about the design and implementation decisions you make. Only by developing these skills now can you be prepared for the dynamic and constantly changing workplace in which you will be a part of after graduation.

## Course Technology & Skills

### Minimum Technology Requirements

Provide a list of the minimum technology requirements for students, such as:

- Computer
- Reliable internet access
- [Canvas Technical Requirements \(<https://clear.unt.edu/supported-technologies/canvas/requirements>\)](https://clear.unt.edu/supported-technologies/canvas/requirements)
- Webcam
- Respondus Lockdown Browser
- Citrix (available online)

### Technical Assistance

Part of working in the online environment involves dealing with the inconveniences and frustrations that can arise when technology breaks down or does not perform as expected. Here at UNT, we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

**UIT Help Desk:** [UIT Student Help Desk site](http://www.unt.edu/helpdesk/index.htm) (<http://www.unt.edu/helpdesk/index.htm>)

**Email:** [helpdesk@unt.edu](mailto:helpdesk@unt.edu)

**Phone:** 940-565-2324

**In Person:** Sage Hall, Room 130

**Walk-In Availability:** 8 am-9 pm

**Telephone Availability:**

- Sunday: noon-midnight
- Monday-Thursday: 8 am-midnight
- Friday: 8 am-8 pm
- Saturday: 9 am-5 pm

**Laptop Checkout:** 8 am-7 pm

For additional support, visit [Canvas Technical Help](https://community.canvaslms.com/docs/DOC-10554-4212710328) (<https://community.canvaslms.com/docs/DOC-10554-4212710328>) or email them at [lms@unt.edu](mailto:lms@unt.edu))

### Rules of Engagement

Rules of engagement refer to the way students are expected to interact with one another and with their instructors. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that utilizes cruel and derogatory language based on race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law will not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name and pronouns for your instructor and classmates.
- Speak from personal experiences. Use “I” statements to share thoughts and feelings. Try not to speak on behalf of groups or other individuals’ experiences.
- Use your critical thinking skills to challenge other people’s ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as “YELLING!”
- Be cautious when using humor or sarcasm in emails or discussion posts, as tone can be challenging to interpret digitally.
- Avoid using “text-talk” unless explicitly permitted by your instructor.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.

Refer to the [Engagement Guidelines](https://clear.unt.edu/online-communication-tips) (<https://clear.unt.edu/online-communication-tips>) for more information.

## Course Requirements

### Individual Assignments

<b>Assignment</b>	<b>Percentage of Final Grade</b>
<b>Assignment 1 – Case study</b>	25%
<b>Assignment 2 – Personal Site with CSS and Master Page</b>	
<b>Assignment 3 – Personal Site with Static Authentication</b>	
<b>Assignment 4 – Read from a DB</b>	
<b>Assignment 5 – Write to a DB</b>	
<b>Assignment 6 – Update/Delete from a DB</b>	
<b>Other assignments</b>	
<b>Exams (2 @ 100 pts each)</b>	30%
<b>Other assignments</b>	5%

### Group Assignments

<b>Assignment</b>	<b>Percentage of Final Grade</b>
<b>Assignment 1 – Business Assessment</b>	15%
<b>Assignment 2 – Design Documentation</b>	
<b>Project Updates /Other Group Assignments</b>	

<b>Assignment</b>	<b>Percentage of Final Grade</b>
<b>Assignment 3 – E-Commerce (CRUD) Infrastructure (Final Project)</b>	25%

## Grading

This is the grading scale (A-F) you will use to calculate the final grade.

<b>Final grades</b>	
<b>90% or more</b>	<b>A</b>
<b>80% or more</b>	<b>B</b>
<b>70% or more</b>	<b>C</b>
<b>60% or more</b>	<b>D</b>
<b>Below 60%</b>	<b>F</b>

## Course Evaluation

Student Perceptions of Teaching (SPOT) is the student evaluation system for UNT, allowing students to provide constructive feedback confidentially to their instructor and department, thereby improving the quality of their student experience in the course. The dates for SPOT evaluations will be posted to Canvas.

## Course Policies

### Attendance Policy

Attendance will not be a mandatory part of your course grade, although it is strongly encouraged that you attend every class. If you are going to miss class, you do not need to notify me in advance. The lectures are not recorded. If you miss class, confer with a classmate to obtain notes.

### Class Participation

Students are expected to actively participate in class discussions. Active class participation means being consistently engaged in the learning process and contributing to a productive classroom environment. Students are expected to arrive prepared, follow along during lectures and demonstrations, attempt in-class exercises, and ask questions when something is unclear. Participation also includes contributing to discussions, working with classmates during group activities when assigned, and responding appropriately to feedback.

Because this is a skill-building course, participation is more than attendance. You develop proficiency by practicing in real time—trying the task, explaining your reasoning when asked, and applying course concepts during class activities. Simply being present without engaging (for example, not attempting in-class work or regularly disengaging during activities) does not meet the expectation for active participation. Participation may be evaluated through attendance, in-class exercises, discussion contributions, short check-ins, and collaboration.

You should bring your laptop to class.

### *Job Performance and Team Dysfunction*

Working together in project teams is an integral part of the BCIS Department's curriculum. As such, it is also a crucial component of this course. It is your responsibility to work diligently and harmoniously with all other team members. Likewise, it is in the team's best interest to resolve all job performance problems internally. However, if these internal efforts fail, the result is a dysfunctional team.

If the team leader, or two or more members, decides that the team has become dysfunctional because of a member's poor job performance, s/he must prepare a written report for the instructor describing the nature of the performance problem and the team's efforts to resolve it. Attach evidence as needed in support. Personality conflicts are not grounds for firing a team member.

The instructor will schedule a meeting for the entire team to discuss the performance issue and explore a solution. If a solution is not found, the team can, by majority vote, fire the member for poor job performance. A fired member cannot do the semester project alone. They must join another team. If a fired student is unable to persuade another team to accept them, that student will either drop the course (with a grade of "WF") or receive (after the last day to drop) an "F" as the course grade (since teamwork is an integral part of this course). Keep in mind that firing a member does not lessen the central requirements of the team project, although the team might reduce peripheral elements (with instructor permission). Except for very extraordinary reasons, no team can have more than four members or fewer than 2.

### *Authorship*

Each team member will participate equally in the software construction and debugging process. One way I check for this is to review the code's documentation for evidence of who created and/or debugged what. If I fail to see any written record of your contribution to software development, you can receive a ZERO for that part of the team project. Therefore, document your authorship of everything you create!

### *Miscellaneous*

Anyone retaking this class may not use code or any other materials they or their team developed in a prior class. Violations of this policy constitute unethical conduct (see below).

### *Late Work*

You may submit your assignment until 11:59 PM on the due date listed in Canvas. Any submission received after that time is considered late. Work submitted within 24 hours after the deadline will be accepted with a 50% reduction in points. Submissions more than 24 hours past the deadline will not be accepted.

### *Examination Policy - Respondus Requirements (LockDown Browser + Monitor)*

All exams will be taken in Canvas using Respondus LockDown Browser and Respondus Monitor (webcam). LockDown Browser is a secure testing browser that restricts access to other websites, tabs, and applications during the exam. Respondus Monitor records video (and typically audio) during the exam and may flag behaviors for instructor review.

Before the exam begins, you must present a valid photo ID and complete a brief webcam scan of your testing environment (desk/work area and surrounding space). It is the student's responsibility to install

Respondus in advance and test your technology (LockDown Browser, webcam, microphone if required, and internet connection) before the exam date.

During the exam, the following are not permitted: phones, smartwatches, earbuds, or headphones. Scratch paper and calculators are not allowed unless the instructor explicitly states otherwise. You may not leave the room once the exam has started, so plan accordingly and be prepared to complete the exam during the scheduled time.

If you experience technical difficulties, you may log back into Canvas and continue the exam; however, the exam timer will continue to run. Reconnect and resume the exam as quickly as possible.

### [Assignment Policy](#)

All assignment details will be posted in Canvas. Students should pay special attention to these details, as submitting an assignment improperly may result in a reduction in points.

### [Exam or Assignment Issues](#)

The University is committed to providing a reliable online course system to all users. However, in the event of any unexpected server outage or unusual technical difficulty that prevents students from completing a time-sensitive assessment activity, the instructor will extend the time windows and provide appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and contact the UNT Student Help Desk at [helpdesk@unt.edu](mailto:helpdesk@unt.edu) or 940.565.2324 to obtain a ticket number. The instructor and the UNT Student Help Desk will work with the students to resolve any issues as soon as possible.

### [Syllabus Change Policy](#)

The information in this syllabus is subject to change at any time. For the most up-to-date information on the course, students should refer to the Canvas course page and announcements.

## [UNT Policies](#)

### [Academic Integrity Policy](#)

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors, including but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. [Insert specific sanction or academic penalty for specific academic integrity violation.]

### [ADA Policy](#)

UNT makes reasonable academic accommodations for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty, initiating a private discussion regarding the student's specific course needs. Students may request accommodations at any time; however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each

faculty member before implementation in each class. For additional information, see the [ODA website](https://disability.unt.edu/) (<https://disability.unt.edu/>).

#### Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)

The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

#### Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Canvas for contingency plans for covering course materials.

#### Retention of Student Records

Student records about this course are maintained in a secure location by the instructor of record. All documents, including exams, answer sheets (with keys), and written papers, submitted during the course are retained for at least one calendar year after course completion. Coursework completed via the Canvas online system, including grading information and comments, is also stored in a safe electronic environment for one year. Students have the right to view their individual records; however, information about students' records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy, the Family Educational Rights and Privacy Act (FERPA) laws, and the University's policy. Refer to UNT Policy 10.10, Records Management and Retention, for additional information.

#### Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in inappropriate behavior will be directed to leave the classroom, and the instructor may refer the student to the Dean of Students for consideration of whether the student's conduct has violated the Code of Student Conduct. The University's expectations for student conduct apply to all instructional forums, including University and electronic classrooms, labs, discussion groups, field trips, and other similar settings. Visit UNT's [Code of Student Conduct](https://deanofstudents.unt.edu/conduct) (<https://deanofstudents.unt.edu/conduct>) to learn more.

#### Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: [my.unt.edu](https://my.unt.edu). All official communication from the University will be delivered to a student's Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail [Eagle Connect](https://it.unt.edu/eagleconnect) (<https://it.unt.edu/eagleconnect>).

## Student Evaluation Administration Dates

Student feedback is a crucial component of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14, and 15 of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" ([no-reply@iasystem.org](mailto:no-reply@iasystem.org)) with the survey link. Students should look for the email in their UNT email inbox. Click on the link and complete the survey. Once students complete the survey, they will receive a confirmation email that the study has been submitted. For additional information, please visit the [SPOT website](http://spot.unt.edu/) (<http://spot.unt.edu/>) or email [spot@unt.edu](mailto:spot@unt.edu).

## Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment, sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination based on sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist students who have been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other available resources both on and off campus. The Survivor Advocates can be reached at [SurvivorAdvocate@unt.edu](mailto:SurvivorAdvocate@unt.edu) or by calling the Dean of Students' Office at 940-565-2648. Additionally, alleged sexual misconduct can be reported confidentially to the Title IX Coordinator at [oeo@unt.edu](mailto:oeo@unt.edu) or (940) 565-2759.

## Important Notice for F-1 Students taking Distance Education Courses

### Federal Regulation

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the [Electronic Code of Federal Regulations website](http://www.ecfr.gov/) (<http://www.ecfr.gov/>). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).

The paragraph reads:

(G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An online or distance education course is a course that is offered principally using television, audio, or computer transmission, including open broadcast, closed circuit, cable, microwave, or satellite transmission, as well as audio conferencing or computer conferencing. If the F-1 student's course of study is in a language study program, no online or distance education classes may be considered to count toward a student's full course of study requirement.

### University of North Texas Compliance

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student's responsibility to do the following:

- (1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.
- (2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about their need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email [internationaladvising@unt.edu](mailto:internationaladvising@unt.edu)) to get clarification before the one-week deadline.

#### [Student Verification](#)

UNT takes measures to protect the integrity of educational credentials awarded to students enrolled in distance education courses by verifying student identity, protecting student privacy, and notifying students of any special meeting times/locations or additional charges associated with student identity verification in distance education courses.

See [UNT Policy 07 002 Student Identity Verification, Privacy, and Notification and Distance Education Courses](#) (<https://policy.unt.edu/policy/07-002>).

#### [Use of Student Work](#)

A student owns the copyright for all work (e.g., software, photographs, reports, presentations, and email postings) they create within a class, and the University is not entitled to use any student work without the student's permission unless all the following criteria are met:

- The work is used only once.
- The work is not used in its entirety.
- Use of the work does not affect any potential profits from the work.
- The student is not identified.
- The work is identified as student work.

If the use of the work does not meet all of the above criteria, then the University office or department using the work must obtain the student's written permission.

Download the UNT System Permission, Waiver, and Release Form

#### [Transmission and Recording of Student Images in Electronically Delivered Courses](#)

1. No permission is needed from a student for their image or voice to be transmitted live via videoconference or streaming media. Still, all students should be informed when courses are to be conducted using either method of delivery.
2. In the event an instructor records student presentations, they must obtain permission from the student using a signed release to use the recording for future classes in accordance with the Use of Student-Created Work guidelines above.
3. Instructors who video-record their class lectures with the intention of re-using some or all of the recordings for future class offerings must notify students in the course syllabus if students' images may appear on video. Instructors are also advised to provide accommodation for students who do not wish to appear in class recordings.

**Example:** This course employs lecture capture technology to record class sessions. Students may occasionally appear on video. The lecture recordings will be available to you for study purposes and may also be reused in future course offerings.

No notification is required if only audio and slide capture are used, or if the video only records the instructor's image. However, the instructor is encouraged to let students know the recordings will be available to them for study purposes.

#### [Artificial Intelligence \(AI\) Use](#)

***Academic Integrity*** - Academic misconduct is present in academic work wherever AI assistance has been used when unauthorized, or when authorized, has not been disclosed as required.

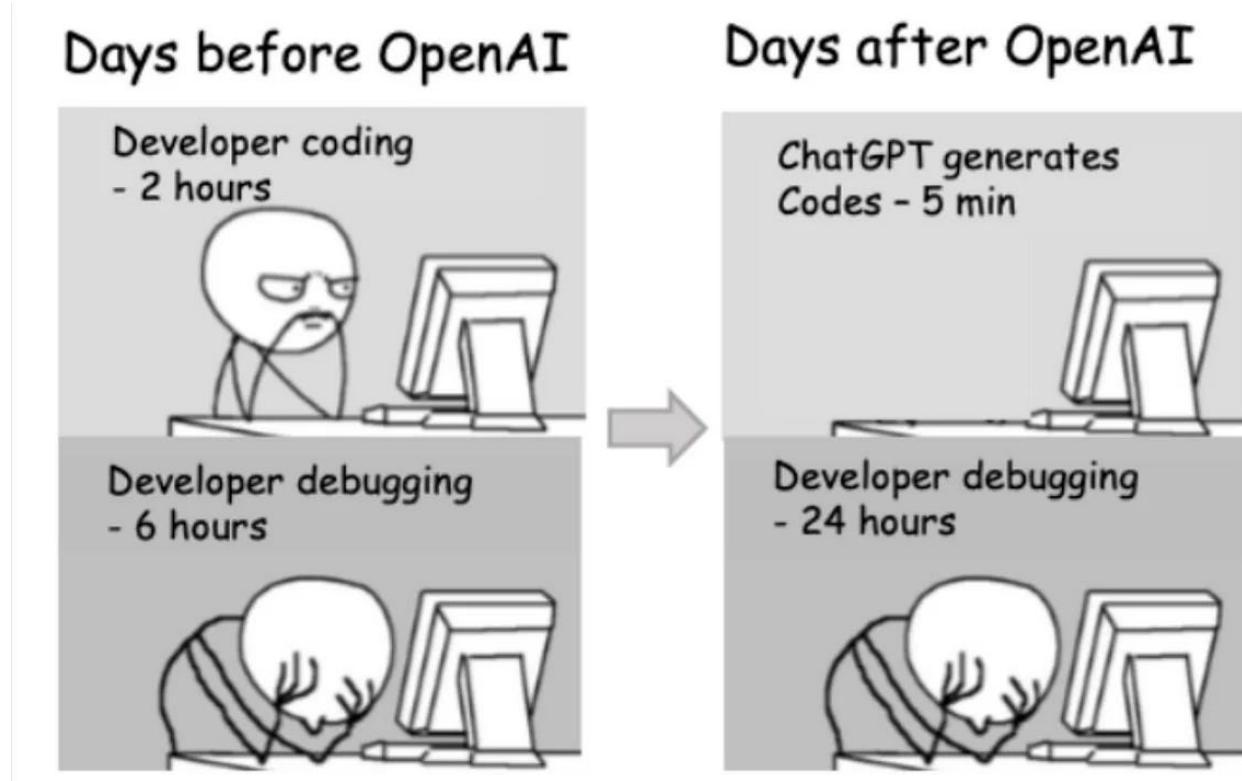
***Expect changes*** - The developments around generative AI are in flux, and the rules that are expressed in this syllabus may need to change on short notice. This may affect the contents of assignments, as well as their evaluation.

***Three Principles Generative AI*** - Artificial Intelligence that can produce content is now widely available to produce text, images, and other media. We encourage the use of such AI resources to inform yourself about the field, to understand the contributions that AI can make, and to help your learning. However, keep the following three principles in mind: (1) An AI cannot pass this course; (2) AI contributions must be attributed and edited for accuracy; (3) The use of AI resources must be open and documented.

*Computer Code* — Limited use of generative AI tools is permitted only as support (for example, to explain concepts, troubleshoot errors, or suggest options) and must be clearly documented when used. In this course, you are expected to write much of your own code. The goal is for you to understand how to create the solution yourself, including the logic behind it, so you can interpret requirements, evaluate whether code is correct and well-designed, and explain how it solves the problem and fits into a larger application. Even though many assignments use smaller programs while you learn individual concepts, these are essential building blocks for more advanced work later.

By submitting an assignment, you attest that the code is your original work unless otherwise stated. If you use AI in any way, you must disclose exactly how it was used and provide proper attribution to the tool/source, including the prompts or outputs that influenced your work (as required by the assignment instructions). Additional guidance may be provided by the assignment.

Be aware that for most coding assignments, relying on AI tools or search engines often makes the solution harder, not easier, because the code produced may not match our specific requirements, style expectations, or the concepts being assessed. It can also significantly limit the help you can receive from the instructor or instructional assistant, since it may be unclear how the code was generated or why it is structured a particular way.



## Academic Support & Student Services

### Student Support Services

#### *Mental Health*

UNT provides mental health resources to students to ensure there are numerous outlets to turn to that wholeheartedly care for and support students in need, regardless of the nature or severity of the issue.

Listed below are several resources on campus that can support your academic success and mental well-being:

- [Student Health and Wellness Center](https://studentaffairs.unt.edu/student-health-and-wellness-center) (<https://studentaffairs.unt.edu/student-health-and-wellness-center>)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (<https://studentaffairs.unt.edu/counseling-and-testing-services>)
- [UNT Care Team](https://studentaffairs.unt.edu/care) (<https://studentaffairs.unt.edu/care>)
- [UNT Psychiatric Services](https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry) (<https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry>)
- [Individual Counseling](https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling) (<https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling>)

#### *Chosen Names*

A chosen name is a name that a person goes by that may or may not match their legal name. If you have a preferred name that differs from your legal name and would like it to be used in class, please notify the instructor. Below is a list of resources for updating your chosen name at UNT.

- [UNT Records](#)
- [UNT ID Card](#)
- [UNT Email Address](#)
- [Legal Name](#)

*\*UNT EUIDs cannot be changed at this time. The collaborating offices are working on a process to make this option accessible to UNT community members.*

#### *Pronouns*

Pronouns (she/her, they/them, he/him, etc.) are a public way for people to address you, much like your name, and can be shared with a name when making an introduction, both virtually and in-person. Just as we ask and don't assume someone's name, we should also ask and not take someone's pronouns.

You can [add your pronouns to your Canvas account](#) so that they follow your name when posting to discussion boards, submitting assignments, etc.

Below is a list of additional resources regarding pronouns and their usage:

- [What are pronouns, and why are they important?](#)
- [How do I use pronouns?](#)
- [How do I share my pronouns?](#)
- [How do I ask someone else's pronouns?](#)
- [How do I correct myself or others when the wrong pronoun is used?](#)

#### *Additional Student Support Services*

- [Registrar](https://registrar.unt.edu/registration) (<https://registrar.unt.edu/registration>)
- [Financial Aid](https://financialaid.unt.edu/) (<https://financialaid.unt.edu/>)
- [Student Legal Services](https://studentaffairs.unt.edu/student-legal-services) (<https://studentaffairs.unt.edu/student-legal-services>)
- [Career Center](https://studentaffairs.unt.edu/career-center) (<https://studentaffairs.unt.edu/career-center>)
- [Multicultural Center](https://edo.unt.edu/multicultural-center) (<https://edo.unt.edu/multicultural-center>)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (<https://studentaffairs.unt.edu/counseling-and-testing-services>)

- [Pride Alliance](https://edo.unt.edu/pridealliance) (<https://edo.unt.edu/pridealliance>)
- [UNT Food Pantry](https://deanofstudents.unt.edu/resources/food-pantry) (<https://deanofstudents.unt.edu/resources/food-pantry>)

#### Academic Support Services

- [Academic Resource Center](https://clear.unt.edu/canvas/student-resources) (<https://clear.unt.edu/canvas/student-resources>)
- [Academic Success Center](https://success.unt.edu/asc) (<https://success.unt.edu/asc>)
- [UNT Libraries](https://library.unt.edu/) (<https://library.unt.edu/>)
- [Writing Lab](http://writingcenter.unt.edu/) (<http://writingcenter.unt.edu/>)

## Course Summary:

Date	Details	Due
Wed Jan 28, 2026	 <a href="#">Mapped Drive</a>	due by 11:59pm
Wed Feb 4, 2026	 <a href="#">Team Business Plan</a>	due by 11:59pm
Wed Feb 11, 2026	 <a href="#">Master Page/CSS</a>	due by 11:59pm
Wed Feb 18, 2026	 <a href="#">Case Study</a>	due by 11:59pm
Fri Feb 20, 2026	 <a href="#">Mid-term Exam - Requires Respondus LockDown Browser + Webcam</a>	due by 11:59pm
Wed Feb 25, 2026	 <a href="#">Challenge/Response Page</a>	due by 11:59pm
Wed Mar 4, 2026	 <a href="#">Design Documentation</a>	due by 11:59pm
Wed Mar 25, 2026	 <a href="#">Progress Report 1</a>	due by 11:59pm
Wed Apr 1, 2026	 <a href="#">Read from a Database</a>	due by 11:59pm
Wed Apr 15, 2026	 <a href="#">Write to a Database</a>	due by 11:59pm
Wed Apr 22, 2026	 <a href="#">Update a Database</a>	due by 11:59pm
Wed Apr 29, 2026	 <a href="#">Delete from a Database</a>	due by 11:59pm
Thu Apr 30, 2026	 <a href="#">Final Project</a>	due by 11:59pm
	 <a href="#">Exam 2 - Requires Respondus LockDown Browser + Webcam</a>	due by 11:59pm