

LTEC 3260/5420

Web Authoring

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Instructor

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OFFICE HOURS

Contact your instructor to schedule online or on-campus office hours.

RESPONSE TIME

Please note that my goal is to respond to student communications within 48 hours during weekdays. If for some reason I am unable to do so, I will follow up as soon as possible. I also always try to let you know ahead of time if I will be unreachable.

ASSIGNMENT FEEDBACK

My goal is to return graded assignments to you within 1 week. If for some reason I am unable to do so, I will do my best to let you know in advance and will return your graded assignment to you as soon as possible.

Course Description

This course is designed to aid education and training professionals in creating Web-based materials and applications, utilizing HTML, CSS, JavaScript, and other appropriate resources. You will learn the technical skills required to create websites and the intellectual skills to select the most appropriate design to accomplish Web design objectives.

PREREQUISITE

No prerequisite.

Learning Outcomes

COURSE LEVEL OUTCOMES

At the end of this course students will be able to successfully:

- CLO 1: Discuss how the internet and the World Wide Web work.
- CLO 2: Build a series of webpages.
- CLO 3: Use basic HTML and CSS layout techniques.

- CLO 4: Build a website that is responsive to all devices, including mobile.
- CLO 5: Discuss the importance of Web accessibility in designing a website.
- CLO 6: Deliver multimedia elements, including prepared audio and video through a Web interface.
- CLO 7: Use digital graphics in the Web environment.
- CLO 8: Use JavaScript to add interactive elements to webpages.
- CLO 9: Implement basic principles of visual design in the layout of webpages.
- CLO 10: Discuss elements of copyright law that extend beyond the basic copying of materials in the context of Web development (i.e., encapsulating materials owned by others within a Web frame set.).
- CLO 11: Be able to share (upload and download) websites using secure means.

MODULE LEVEL OUTCOMES

Throughout the modules in this course there are module-level outcomes listed. Next to each module level outcome (e.g., MLO 1.1) there is a number or numbers in parenthesis. That number or numbers correspond to the above course level outcomes (e.g., CLO 1). Everything you do in this course flows back to these course level outcomes.

Hybrid Mastery

This class uses a hybrid mastery learning approach. As students take the course they are given assignments that allow them to show their mastery of the materials being covered. In a pure mastery learning approach, we would hold off on proceeding to the next assignment until all students had shown mastery and at worst case, students falling behind would be held back until a later course. Since this isn't possible in a college course, this hybrid approach expects students to meet the goals of each assignment and then grades are assigned based on their mastery. Students can then decide if they wish to improve their mastery (as reflected in their grade) or continue on to show their level of mastery on the next assignment. While the assignments build on one another, students can show less mastery in one assignment and still show better mastery in a proceeding assignment.

Materials

REQUIRED

None

RECOMMENDED

None

Some or all of the materials in this course may be protected by copyright. Federal copyright law prohibits the reproduction, distribution, public performance, or public display of copyrighted materials without the express and written permission of the copyright owner, unless fair use or another exemption under copyright law applies. Additional copyright information may be located at the [UNT Library Website](#) 

Grades

Grades are determined as follows:

Class Grading Scheme

Assignments	Notes	Points
Intro Discussion	1 discussion at 4 pts	4 pts

Assignments	Notes	Points
Website Assignments	8 assignments at 12 points each	96 pts
Total	-	100

The course grading scheme follows:

Letter Grade Scheme

Points	Letter Grade
100 to 90	A
89 to 80	B
79 to 70	C
69 to 60	D
59 or lower	F

Course Policies

The course is fully online in a 16 week format using Canvas. Each module includes a **website assignment**. All students will participate, collaborate, and progress together within each scheduled week.

There are no face-to-face campus meetings. Communication is a mixture of discussions, announcements, and emails. Web conferences may be organized either 1:1, group, or as a whole class if needed. Contact your instructor if you would like to schedule a Web conference.

ASSIGNMENTS

There are 7 website design assignments in this course. These assignments require significant time at the computer. Students should plan to spend a minimum of six to nine hours a week of outside preparation for successful completion of this course.

Participation and punctuality are expected. Educational or Instructional technology is not *doing computer projects*; it is much more. Hence you need to be involved in class discussions and learning activities. Students may be dropped from the course with notice from the instructor due to lack of participation or non-attendance online.

Due dates will be announced in advance. Changes on the assignment's requirements or due dates may be announced at later dates via Canvas. It is the student's responsibility to keep up with updates and have all assignments ready on time.

As mentioned above, this course uses a hybrid mastery learning approach. Students have more than one opportunity to show that they can master each assignment's requirements. Students may choose to redo assignments that do not meet 100% of the assignment requirements at the due date. In practice, this means the following:

- Website assignments are due on the date assigned.
- Website assignments that are not present (no pages) will be assigned a grade of 0 (zero) and cannot be redone.
 - **Try to at least get the index.html page up** so that you have the chance to complete the assignment on the subsequent redo.
- Website assignments that are present, but do not meet 100% of the requirements will be assigned a grade of 50% (grade points to be rounded down).
- Students may elect to correct website assignments and resubmit for a re-grade. Resubmits are available as follows:
 - Assignment 1, 2, 3 - two times
 - Assignment 4 - one time
 - Assignment 5 (final assignment) - no redos
- All website assignment redos must be resubmitted by the time of the next assignment due date, unless the student has made prior arrangements with the instructor.
- The student must contact the instructor directly to inform him or her that the resubmitted website assignment is ready for review.
- Resubmitted website assignments when revised that meet the assignment's requirements will count 80% of the original points (i.e., 5.6 out of 7).
- Resubmitted website assignments are typically graded with the next due assignment.

IMPORTANT

Each webpage in each website assignment is expected to contain the elements required in the given assignment's directions, have no broken links or broken code, look consistent, and use valid HTML. If your website assignment does not contain all the required elements or has improperly implemented elements you will not receive full credit.

Attention to detail is critical to success in this course. Use the requirements list as a checklist. Adopting a strict validation process is also critical. Validation is covered in Module 1. Students are encouraged to carefully check the logic and the output of their websites before submitting them for review and grading.

DISCUSSIONS

Discussion postings can be made on or before the due date of the discussion.

LATE WORK

All course-related assignments are expected to be submitted on time. Any assignments not turned in by the stated deadline may be assigned a grade of zero unless the student has made prior arrangements with the instructor. If there are any questions concerning a late policy, please contact your instructor.

INCOMPLETES

The department complies with university policy regarding the assignment of an Incomplete Grade in any course. Please see the [Registrar's office](#) for additional information. Per UNT policy, a grade of Incomplete can only be awarded to a student who is 1) passing the course and 2) has a justifiable and documented reason, beyond the control of the student, for not completing the course work on schedule. Notification and submission of documentation must be provided to the instructor at the time of the emergency.

STUDENT CONDUCT and ACADEMIC INTEGRITY

All works submitted for credit must be original works created by the scholar uniquely for the class. It is considered inappropriate and unethical, particularly at the graduate level, to make duplicate submissions of a single work for credit in multiple classes, unless specifically requested by the instructor. Work submitted at the graduate level is expected to demonstrate higher-order thinking skills and be of significantly higher quality than work produced at the undergraduate level. You are encouraged to become familiar with the university's [Student Standards of Academic Integrity](#).

Of particular interest are the following terms:

- **Cheating** – intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise. The term academic exercise includes all forms of work submitted for credit or hours.
- **Plagiarism** – the deliberate adoption or reproduction of ideas, words, or statements of another person as one's own without acknowledgement.
- **Fabrication** – intentional and unauthorized falsification or invention of any information or citation in an academic exercise.
- **Facilitating academic dishonesty** – intentionally or knowingly helping or attempting to help another to violate a provision of the institutional code of academic integrity.

GENERATIVE AI POLICY

Generative AI (e.g., ChatGPT, Copilot, Gemini, Claude, etc.) can be a powerful tool for learning concepts and helping you complete course work, but it is not a substitute for doing the work yourself. You are expected to build the skills to configure, observe, troubleshoot, and explain web development. AI may support your learning, but you must remain the primary author and analyst of anything you submit.

In this course, you may use AI tools to help you:

- Clarify concepts
- Draft outlines, organize explanations, and improve clarity/grammar of your writing.

- Get help interpreting error messages and wrong output after you have attempted the task yourself.
- Compare approaches and check your reasoning (e.g., “Can you help me understand how this HTML tag works?”).

Three required principles

1. An AI cannot pass this course for you: submissions that read as fully AI-generated, or that do not reflect your own understanding, will not meet course expectations. You should be able to explain and defend your work.
2. You are responsible for accuracy: AI can be wrong. If you use it, you must verify key facts, commands, interpretations, and conclusions. Anything you submit must be correct and aligned with the course material.
3. AI use must be open and documented: if AI meaningfully contributed to an assignment (ideas, wording, steps, troubleshooting, interpretation), you must disclose how it was used.

How to document AI use (simple format)

At the end of your submission (or in a short “AI Use” note), include:

- Tool used: (name/version if known)
- Purpose: (e.g., “helped me interpret DNS vs ARP behavior in my capture”)
- What I provided: (e.g., my own notes, my filter, my screenshot, do not include private data)
- What I changed/verified: (e.g., “I rewrote the explanation and verified ports/protocol behavior using lecture notes”)

If you did not use AI:

- AI Use: None.

Using AI without disclosure, submitting work you do not understand, or presenting AI output as your own analysis may be treated as an academic integrity issue under course and university policy.

Technology

To be successful in this course, students should have basic keyboarding and computer skills, and be comfortable navigating the Internet. This fully online course occurs primarily via [Canvas](#).

CANVAS

Please be sure that your device or devices meet the **technical requirements** for Canvas. [Technical requirements](#) and [browser requirements](#) are located in the [Canvas Student Guide](#). From there you can Search Canvas Guides, Chat with Support, or Submit a Request for assistance. You can also contact the [UNT Help Desk](#)  for assistance with Canvas.

AUTHORING SOFTWARE

Students are required to have an authoring tool, SFTP client, and VPN client in order to create and manage their course assignments. There are several authoring tools and SFTP clients available. **This course focuses on Adobe Dreamweaver CC since it is currently the industry standard.** Adobe Dreamweaver CC also includes an SFTP client making the server connection process more streamlined. It is highly recommended that you acquire Dreamweaver through the Adobe Creative Cloud. Students have the freedom to use tools other than Dreamweaver in this course.

What is Adobe Creative Cloud?

Adobe Creative Cloud is Adobe’s subscription-based productivity suite consisting of powerful production tools for the digital arts and media creation. The Creative Cloud contains the latest versions of Photoshop, Premiere, Dreamweaver and many other industry standard tools for the creation of digital media. Adobe makes the entire software suite available for students and teachers at a low monthly cost.

Why Adobe Creative Cloud?

Adobe’s production suite contains tools that are industry standards for the production of digital media. Employers are demanding instructional designers be knowledgeable about learning theory, industrial design techniques, and the technical skills necessary to create multi media and digital content. Throughout this program you will use these industry standard tools to construct artifacts of learning.

How do I access Adobe Creative Cloud?

Adobe Creative Cloud is available as a subscription service through Adobe with student pricing. The Creative Cloud contains all applications you will use through the degree program. UNT has a partnership with Adobe to offer Creative Cloud access for a flat yearly fee. You can purchase a student copy from [UNT College of Visual Arts and Design](#) ➞

Creative Cloud Accessibility

Information about Adobe's accessibility in products and services is online in there [Adobe Accessibility Conformance Reports](#) ➞

LT Recommendation

If you plan on taking more than one LT course (i.e. web authoring, computer graphics, media design, instructional systems design, etc.) we suggest that you subscribe to the Adobe Creative Cloud service which includes InDesign, Photoshop, Illustrator, Dreamweaver, Acrobat, Premiere and more. It is less expensive to buy this subscription package that includes all the software than buy individual software licenses for each course.

CLASS SERVER

This course uses [classes.lt.unt.edu](#) ➞ for assignment upload (SFTP) and presentation (via browser). **Students must use this server to receive credit for their assignments.** You will be unable to access [classes.lt.unt.edu](#) ➞ without using UNT's VPN.

Creating Server Space

1. Download and install the [Palo Alto GlobalProtect VPN](#) ➞.
2. Using the GlobalProtect Agent, login to [untvpn.unt.edu](#) ➞.
3. Go to [classes.lt.unt.edu/instructions](#) ➞ and follow the steps to create your course space.

Accessing the Course Server

Once you have created your course space, you follow the steps below whenever you want to connect with [classes.lt.unt.edu](#) ➞:

1. Using the Global Protect VPN Client, login to [untvpn.unt.edu](#).
2. Launch your authoring tool (w/built-in SFTP client) or standalone SFTP client and follow the directions for your specific client at <https://classes.lt.unt.edu/instructions> ➞.

GLOBAL PROTECT VPN CLIENT

Always use Palo Alto GlobalProtect VPN client to access [classes.lt.unt.edu](#) ➞. First use the client to access [untvpn.unt.edu](#) , then open your browser and go to [classes.lt.unt.edu](#) ➞. **You must use untvpn.unt.edu to access [classes.lt.unt.edu](#) ➞.** No other UNT VPN addresses will work for the class server.

SFTP CLIENT

Adobe Dreamweaver CC is recommended in part because it includes an SFTP client; however, if you prefer to use a standalone SFTP client with Dreamweaver CC or another authoring tool, feel free to do so. Additional SFTP client options are located at [classes.lt.unt.edu/instructions](#) ➞.

ZOOM

If Web conferences are scheduled, they will be in [Zoom](#) ➞. Zoom is UNT's web conferencing tool for courses and approved special use cases (e.g., student services such as advising, career center, and writing lab).

PRIVACY POLICIES

- [Adobe](#) ➞
- [Canvas by Instructure](#)
- [Palo Alto](#) ➞
- [Zoom](#) ➞

ACCESSIBILITY

- [Adobe Dreamweaver CC](#) 
- Canvas
 - [Accessibility within Canvas](#)
 - [Voluntary Product Accessibility Template](#)
- [Lynda.com](#) 
- [Zoom](#) 

Student Services

The following services and resources are available to UNT students:

- [MyUNT](#) 
- [UNT Counseling and Testing Services](#) 
- [UNT IT Help Desk](#) 
- [UNT Libraries](#) 
- [UNT Office of Disability Accommodations \(ODA\)](#) 
- [UNT Registrar](#) 
- [UNT Student Services](#) 

University Policies

ADA

The University of North Texas makes reasonable academic accommodation 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 you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You 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 prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the [Office of Disability Accommodation website](#) . You may also contact them by phone at (940) 565-4323.

ADD/DROP

The department adheres to the add/drop schedule established and published by the UNT Office of the Registrar. See the [Registrar's website](#)  for the current dates.

STUDENT CONDUCT and DISCIPLINE

You are encouraged to become familiar with the University Student Code of Conduct maintained by the [Dean of Students in the Office of Student Affairs](#) .

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](#) .

The specific portion concerning distance education courses is located at "Title 8 CFR 214.2 Paragraph (f) (6)

(i) (G)" and can be found buried within this [web document](#) .

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 on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F–1 student's course of study is in a language study program, no on-line 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 his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (940-565-2195 or internationaladvising@unt.edu) to get clarification before the one-week deadline.

Course Information Module

Read the [Netiquette](#) page to proceed with the Course Information Module requirement.

Course Summary:

Date	Details	Due
Sun Aug 23, 2026	Introduce Yourself	due by 11:59pm
Sun Aug 30, 2026	Assignment 1: Setting up Server Space	due by 11:59pm
Sun Sep 13, 2026	Assignment 2 - First Web Pages	due by 11:59pm
Sun Sep 27, 2026	Assignment 3: Styling your Web Page	due by 11:59pm
Sun Oct 11, 2026	Assignment 4: Layout your Web Page	due by 11:59pm
Sun Oct 25, 2026	Assignment 5: Advance Style	due by 11:59pm
Sun Nov 8, 2026	Assignment 6: Responsive Web Pages	due by 11:59pm
Sun Nov 22, 2026	Assignment Module 7: Advanced Responsive Pages	due by 11:59pm
Fri Dec 4, 2026	Assignment 8: JavaScript Elements	due by 11:59pm

Date	Details	Due
	Bonus Points	due by 11:59pm