

Course Information

Course Number: BCIS 3315

Course Title: Web Development

Section: 020, 021
Semester: Fall 2023
Time: Online

Location: Tarleton Canvas

Credit Hours: 3

Instructor Details

Instructor: Dr. Leah Schultz

Office: BUS 152 Phone: 254-968-9169

E-Mail: lschult@tarleton.edu

Office Hours: Face to Face: TTH:10:40-12:10 and W:9:30-12

Online: T:2:00-4:00 and W:2:00-5:00. All other times by appointment. Send me an email in Canvas and we will find a time to meet in person or via Zoom that

works with both of our schedules.

Communication Expectations

The best way to stay in touch with me throughout the semester is via Canvas. My goal is to respond to students' email in Canvas within one day during the week. I will check email from time to time over the weekends as well but there will be times when responses may be delayed until the following Monday. You can also contact me via my Tarleton email address or my office phone but response times may be longer.

Course Description

A study of the principles of web authoring including planning, design, and production of interactive web pages. Exploration and implementation of a variety of current web authoring tools and web-based scripting languages.

Course Requirements

Labs

Students will be responsible for completing lab assignments throughout the semester. These assignments will allow you to practice and demonstrate your knowledge creating web pages using HTML, CSS, and Javascript. Due dates will be strictly enforced and late papers will be accepted with a penalty of **11** points per day for two days after the original due date. Labs submitted more than 2 days past the due date will not be graded. Students will be required to submit their lab work via Canvas.



Quizzes

Quizzes will consist of multiple choice and true/false questions covering material presented in the reading assignments. Due dates will be strictly enforced and late quizzes will not be accepted.

Exams

Exams will be multiple choice, short answer and essay questions that will cover material from the textbook and learning modules. A midterm and a comprehensive final exam will be given during the semester. Exam make-ups will only be administered to those students who miss the exam due to an approved university absence. Students must notify the instructor within 24 hours of missing the exam to make arrangements for the missed exam. The final exam will be administered during the scheduled final exam period.

Exams may be proctored online. More information on proctoring will be available in Canvas. Students must have access to a computer equipped with a webcam and microphone to take proctored exams. On campus proctoring will not be available.

Textbook and/or Resource Materials

- Web Development & Design Foundations with HTML5 (9th ed) by Terry Felke-Morris. ISBN: 9780134801148. This is an older version of the text, so it should be more affordable. Rent it, buy the electronic version, get an old ratty used copy....all should be fine. If you get your hands on the newer version, you will be fine too since not much has changed between editions. By the time the class begins, there might be an even newer edition that I have not had the chance to review so stick with 8th or 9th edition. Access codes are not required if that is an option.
- No additional software is needed for the class beyond a text editor such as Notepad (for PCs) or Textedit (for Macs).

A student of this institution is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Course Prerequisites

None



Course Learning Outcomes

Students who complete this course successfully will be able to:

- HTML authoring
- Text and typography
- Appropriate file types for web content
- Browser and platform-related issues
- Various organizational and navigational structures
- Using, designing, and creating client-side scripts

The student will gain an appreciation of the following:

- The importance of universal accessibility
- The importance of copyright and intellectual property laws
- Ethical and security issues

Grading Policy

Please refer to the current University Catalog for additional information regarding grades and course withdrawal policies. For this course, your grade will be determined in the following manner:

Item Description	Weight
Lab Assignments	60%
Chapter Quizzes	10%
Midterm Exam	10%
Final Exam	20%

The final grade will be assigned as follows, although the instructor reserves the right to lower the limits slightly at their discretion considering factors such as student attendance.

A = 90% or above

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = below 60%

Tarleton differentiates between a failed grade in a class because a student never attended (FO grade), stopped attending at some point in the semester (FX grade), or because the student did not pass the course (F) but attended the entire semester.



Grading Feedback Expectations

For graded assignments that are submitted on time, students can generally expect feedback within one week. However, there are times when assignments may take longer to grade and updates to delays in grading will be posted in Canvas as needed.

Graded Class Participation and Attendance

Class attendance will not be directly reflected in final grades beyond the policies for assigning grades of F. However, students are responsible for checking in to Canvas frequently to read announcements, emails, and to keep up with reading and assignments. Students are responsible for knowing when all assignments, exams, and quizzes are due and are responsible for all additional material presented in Canvas.

Late/Make-up Work Policy

Labs will be accepted up to two days past the due date with an 11 point per day penalty applied to the lab grade. Labs submitted after the two day late window will not be accepted for credit. I will review and provide feedback if requested but will not award points for the lab.

Quizzes will not be accepted and due dates in Canvas will be strictly enforced. Makeup exams will be arranged in extenuating circumstances only. Students must notify the instructor within 24 hours of missing the exam to make arrangements for the missed exam.



Course Schedule

BCIS 3315 Tentative Schedule Fall 2023

Date	To Do:	Assignments/Exams
Aug 24-27th	Read syllabus, schedule, and Getting Started Module and Module 1 in Canvas. Order textbook if you have not done so already	Course Introduction and Syllabus Quiz
Aug 28-Sept 3	Read Ch.2 & Ch. 3	Quizzes Ch. 2-3
Sept 4-10 (No class 9/5)	Work on Lab 1	Lab 1
Sept 11-17	Read Module 2, Ch. 4 & Ch. 5	Quizzes Ch. 4-5
Sept 18-24	Work on Lab 2	
Sept 25-Oct 1	Read Module 3 & Ch. 6	Lab 2
Oct 2-8	Read Ch. 7 & 8	Quizzes Ch. 6-7
Oct 9-15	Study for Midterm	Midterm Exam
Oct 16-22	Work on Lab 3	
Oct 23-29	Read Module 4, Ch. 9 & 10	Lab 3
Nov 3	Last Day to Drop Class with a Q Grade	
Oct 30-Nov 5	Read Ch. 11 & 12	Quizzes Ch. 8-11
Nov 6-12	Work on Lab 4	Lab 4
Nov 13-19	Read Module 5 & Ch. 13 & Ch. 14	Quizzes Ch. 12-14
Nov 20-26 (No class 22nd-25th)		
Nov 27-Dec 5th	Work on Lab 5	Lab 5
Dec 7th-12th	Final Exam available online	

Notes:

Learning Management System Usage (Canvas)

Canvas will be used to manage the course and is a valuable resource for course information. Students will be expected to check in to Canvas periodically to check for announcements and other important course information. Required reading and demonstration videos are available in Learning Modules to assist with learning material throughout the course. Students will turn in all labs and take quizzes and

^{*}Actual due dates for assignments and exams are listed on the assignment/exam in Canvas This schedule is tentative and may be adjusted as the semester is underway



exams in Canvas. As mentioned previously, Canvas email is also the best way to communicate with me throughout the semester.

Important Dates

For more information, please see the Academic Calendar - https://catalog.tarleton.edu/universitycalendarsandfinalexaminationschedules.

Holidays and No-Class Days

- Labor Day-No classes on September 4th
- Thanksgiving Break-No classes November 22nd-25th

Grade-related Dates

- Due dates for labs, quizzes and exams are listed in Canvas. Students are responsible for knowing and adhering to these due dates throughout the semester.
- Last day to drop class with a Q grade is November 3rd

• Finals and Commencement

- Last Class Day is December 5th
- o Final Exam will be administered online and is due by 11:59PM, Tuesday, December 12th
- Commencement December 15th-16th (more information about particular colleges and times will be available on the Tarleton website

Technology Support – If you are having trouble with the software in the class or with Canvas, please let me know and I can either help you resolve the issue or point you to the appropriate resource.

University Policies

Academic Integrity Statement and Policy

Cheating, plagiarism, or doing work for another person who will receive academic credit is impermissible. This includes the use of unauthorized books, notebooks, or other sources in order to secure or give help during an examination, the unauthorized copying of examinations, assignments, reports, or term papers, or the presentation of unacknowledged material as if it were the own work. Disciplinary action may be taken beyond the academic discipline administered by the faculty member who teaches the course in which the cheating took place. Consult the following links for further information on academic conduct.

- Student Judicial Affairs: https://www.tarleton.edu/judicial/academicconduct.html
- Student Handbook: https://www.tarleton.edu/studentrules/code-of-student-conduct.html

For the purposes of this class, the work you submit must be your own. Students can work together on labs in limited circumstances. Helping each other answer questions is acceptable in relation to the Academic Dishonesty Policy. However, sharing code and completing the labs together is not allowed and



students should complete the labs independently. Also, the use of any programs beyond Notepad for the PC or Textedit for the Mac to write code in the class is not acceptable and may result in academic integrity penalties in the course.

Use of Artificial Intelligence tools (AI) such as Chat GPT are not allowed to be used in this class, unless specifically stated in the instructions. Code generated by an AI tool is not your work and submitting code from tools like this will be considered plagiarism.

Students that violate the Academic Integrity statement will incur a grade of zero on the lab/quiz/ or exam in question and an additional letter grade reduction in the course. For additional information, please consult the above links for additional information.

Americans with Disabilities Act (ADA) - Student Success

Tarleton State University is committed to complying with the Americans with Disabilities Act (www.ada.gov) and other applicable laws. If you are a student with a disability seeking accommodation for this course, please contact the Office of Disability Resources at 254.968.9400, disability@tarleton.edu, or visit https://www.tarleton.edu/drt/.

Academic Affairs Core Values in the Classroom

Academic Integrity

Tarleton State University's core values are integrity, leadership, tradition, civility, excellence, and service. Central to these values is integrity, which is maintaining a high standard of personal and scholarly conduct. Academic integrity represents the choice to uphold ethical responsibility for one's learning within the academic community, regardless of audience or situation.

Academic Civility

Students are expected to interact with professors and peers in a respectful manner that enhances the learning environment. Professors may require a student who deviates from this expectation to leave the face-to-face (or virtual) classroom learning environment for that particular class session (and potentially subsequent class sessions) for a specific amount of time. In addition, the professor might consider the university disciplinary process (for Academic Affairs/Student Life) for egregious or continued disruptive behavior.



Academic Excellence

Tarleton holds high expectations for students to assume responsibility for their own individual learning. Students are also expected to achieve academic excellence by:

- honoring Tarleton's core values.
- upholding high standards of habit and behavior.
- maintaining excellence through class attendance and punctuality.
- preparing for active participation in all learning experiences.
- putting forth their best individual effort.
- continually improving as independent learners.
- engaging in extracurricular opportunities that encourage personal and academic growth.
- reflecting critically upon feedback and applying these lessons to meet future challenges.

Student Rules

Students are responsible for knowing and abiding by the policies and information contained in the Tarleton Student Rules - https://www.tarleton.edu/studentrules.