



# IMED 1316 088: Web Page Design (Online)

Course Syllabus: Spring 2024

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“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”

## Will McWhorter, Ph.D.

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| Office Hours | Monday                       | Tuesday                      | Wednesday                    | Thursday                     | Friday | Online            |
|--------------|------------------------------|------------------------------|------------------------------|------------------------------|--------|-------------------|
|              | 9:00 – 11:00<br>12:30 - 1:30 | 9:00 – 11:00<br>12:30 - 1:30 | 9:00 – 11:00<br>12:30 - 1:30 | 9:00 – 11:00<br>12:30 - 1:30 | None   | By<br>Appointment |

***This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.***

*Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.*

### **Catalog Course Description:** (3 Semester Credit Hours)

Instruction in web page design and related graphic design issues including markup languages, web sites, and browsers.

**Prerequisite(s):** none

### **Student Learning Outcomes:**

- Students will identify how the Internet functions with specific attention to the file transfer.
- Students will apply design techniques in the creation and optimization of graphics and other embedded elements.
- Students will demonstrate the use of World Wide Web Consortium (W3C) formatting and layout standards.
- Students will design, create, test, and maintain a website.

### **Evaluation/Grading Policy:**

Review Questions: 15%

Case Study Projects: 30%

Word Press Project: 25%

Midterm Exam: 15%

Final Exam: 15%

### *Review Questions*

Review questions from the end of each chapter will reinforce comprehension of concepts. These review questions are primarily multiple-choice questions with possibly a few short answer questions. Review questions must be completed using the Blackboard interface in the course shell.

### *Case Study Projects*

There will be a series of case study project that build upon one another and will result in a functioning website. These projects will require the use of a text editor and will involve writing HTML and CSS code.

### *Word Press Project*

During the latter part of the semester, we will learn how to use Word Press as a content manage system. There will be a series of assignments that will result in a functioning web site.

### *Midterm Exam*

The Midterm Exam will consist of multiple-choice and short answer questions as well as possibly hands on activity. The textbook can be used for reference during the exam. **The Midterm Exam is a proctored exam that must be taken at an approved testing facility.** For most NTCC students, the best location is the college testing center located in the Student Services Building. For students at other college, an approved testing location must be discussed with the course instructor. Makeup exams will not be given unless arrangements have been made prior to the test time.

### *Final Exam*

The Final Exam will consist of multiple-choice and short answer questions as well as possibly hands on activity. The textbook can be used for reference during the exam. **The Final Exam is a proctored exam that must be taken at an approved testing facility.** For most NTCC students, the best location is the college testing center located in the Student Services Building. For students at other college, an approved testing location must be discussed with the course instructor. Makeup exams will not be given unless arrangements have been made prior to the test time.

## **Required Instructional Materials:**

### *Required Textbook*

NOTE: The Ebook Version of the textbook is included in the Blackboard course shell.

Title: Basics of Web Design: HTML5 & CSS, 5<sup>th</sup> edition

Author: Terry Felke-Morris

**Publisher:** Pearson

**ISBN Number:**

ISBN-13: 9780135225486

### **Optional Instructional Materials:**

YouTube Videos

### **Minimum Technology Requirements:**

You will need to have a dependable personal computer to complete the work for this course.

**Required Computer Literacy Skills:** Basic computer literacy skills and abilities such as typing, copy / paste, file management are required in order to be successful in this course.

### **Course Structure and Overview:**

This course will be delivered through the online format using NTCC's Blackboard Learning Management System. The following general course information provides additional detail regarding expectations for the course.

Several elements are essential for your success in this course. You will need to be aware and understand these fully prior to starting the course.

- Online courses require extensive engagement (with other students, the instructor, and the course materials) as well as timely completion of assignments. Assignments are due by the posted due dates so keeping up with the schedule is essential to your success. Your personal schedule must allow you to keep up with the due dates for the readings, assignments, quizzes, and exams.
- You must have continuous access to a working and dependable computer and Internet provider.
- A USB flash drive for file storage and transport as well as headphones for listening to online lectures and other videos is recommended.
- Be prepared and read the appropriate material in the textbook as well as view the related course videos.
- You are expected to turn in completed assignments through Blackboard. Any assignments marked late by the interface may receive up to a 10% late penalty.
- No assignments will be accepted unreasonably late.
- Unless specifically indicated by the instructor, collaboration on assignments among students is not intended or allowed. Assignments are to be performed individually, and any material handed in by a student should represent that student's own work.
- If two students turn in assignments that are identical or very nearly identical, BOTH students will be given a 0 for that assignment. Don't copy another student's work, and don't let someone else copy yours.

**Communications:**

The best method for communication with the instructor is through email [wmcwhorter@ntcc.edu](mailto:wmcwhorter@ntcc.edu) Every effort will be made to respond within 24 hours to student emails. It might take up to 48 hours on weekends. Students can also communicate in person outside of class by visiting the instructor during official office hours.

**Course Policies:***Withdrawal*

Students who wish to drop the course must do so by the deadline for student-initiated withdrawal. If circumstances cause you to stop attending classes, then you must still officially withdraw or expect to receive an F in the course. In addition, the instructor may withdraw a student from the course if the student fails to attend three consecutive class meetings.

**NTCC Academic Honesty/Ethics Statement:**

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

**ADA Statement:**

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

**Family Educational Rights and Privacy Act (FERPA):**

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education

institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

**Tentative Course Timeline (NOTE: instructor reserves the right to make adjustments to this timeline at any point in the term):** See Attached Sheet

# Tentative Schedule Spring 2024

Northeast Texas Community College and your instructor reserve the right to make modifications in content, schedule, and requirements as necessary to promote the best education possible within prevailing conditions affecting this course.

| <b>Week</b> | <b>Monday</b> | <b>Textbook Readings and Lecture</b>                |
|-------------|---------------|---|
| 1           | January 15    | Chapter 1: Internet and Web Basics                  |
| 2           | January 22    | Chapter 2: HTML Basics                              |
| 3           | January 29    | Chapter 3: Web Design Basics                        |
| 4           | February 5    | Chapter 4: Cascading Style Sheets Basics            |
| 5           | February 12   | Chapter 5: Graphics & Text Styling Basics           |
| 6           | February 19   | Chapter 6: More CSS Basics                          |
| 7           | February 26   | Chapter 7: Page Layout Basics                       |
| 8           | March 4       | <b>Midterm Exam</b>                                 |
|             | March 11      | <b>SPRING BREAK</b>                                 |
| 9           | March 18      | Chapter 8: Responsive Layout Basics                 |
| 10          | March 25      | Chapter 9: Table Basics                             |
| 11          | April 1       | Chapter 10: Form Basics                             |
| 12          | April 8       | WordPress Basics: Instalation and Web Site Creation |
| 13          | April 15      | WordPress Themes                                    |
| 14          | April 22      | WordPress Plugins                                   |
| 15          | April 29      | WordPress Editing and Project Completion            |
| 16          | May 6         | <b>Final Exam</b>                                   |