

Course Prefix/Number/Title: CIS 180 Creating Web Pages I

Number of Credits: 3

Course Description: The learner will create basic web sites by manually writing HTML/XHTML and Cascading Style Sheets (CSS) using a text editor. The student will learn the fundamentals of site layout and design, and how to upload completed web sites to a remote server. Other skills used include critical thinking by solving problems with coding syntax and viewing web sites “live” on the World Wide Web.

Pre-/Co-requisites: None

Course Objectives:

- Write HTML code for creating webpages
- Use present knowledge as well as research to solve problems
- Understand the basic format of webpages and sites
- Critique webpages for content and appearance
- Apply concepts learned to independent challenge problems

Instructor: Trisha Haman

Office: Dakota College Downtown, 120 East Burdick Expressway - Minot

Office Hours: 9:00-10:00 MWF; noon-1:00 T,Th; in-person and virtual appointments available as needed

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Lecture/Lab Schedule: 11:00-11:50 MWF

Textbook(s): None

Course Requirements: Instruction procedures include lecture, demonstrations, class discussion, research assignments, quizzes, and tests. You will need access to a desktop or laptop computer to take this class. You cannot use a phone, tablet or Chromebook to take this class.

Tentative Course Outline:

- Introduction to the Internet and Web Design
- Web Page Structural Elements
- Hyperlinks
- Designing Websites
- CSS Syntax
- Using Web Graphics
- Using CSS to Control Appearance
- Page layout, Tables, Forms
- Media and Interactivity

- Web Publishing

General Education Competency/Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s): Employs industry specific skills in preparation for workplace readiness. Learning Outcome #1: Promote and facilitate the effective integration of technology in both professional and personal use. Learning Outcome #2: Efficiently use computers, operating systems, and application software.

Relationship to Campus Focus: The course focuses on knowledge and application of technology. Creating web pages is a prime example of how knowledge and application of technology meet. Students will learn concepts (knowledge), then implement them in a concrete, practical form (application), producing something visible and functional on the internet.

Classroom Policies:

- Students are required to complete all class activities.
- Cheating will result in the automatic failure of this course.
- All assignments will be submitted in Blackboard.
- Assignments that are late will have points deducted accordingly. 10% for each day late. Once an assignment has reached a value of zero, it will not be accepted.
- Incompletes are handled according to the campus policy.

Student Email Policy:

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

Academic Integrity:

According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

Disabilities or Special Needs:

Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

Title IX:

Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.

AI Student Policy:

Unless otherwise indicated in the course syllabus, or in individual instructions for course assignments, or in the absence of the express consent of the course instructor, students are not allowed to utilize

generative AI to help produce any of their academic work. Any violation of this policy will be considered an act of academic dishonesty as outlined within the Dakota College Code of Student Life.

RESPONSIBILITIES

Students	<ul style="list-style-type: none">• Responsible to follow the syllabus and assignment instructions regarding use of generative AI for all academic work.• Obtain permission of the instructor prior to the use of generative AI that is outside of the syllabus or assignment instructions. Provide appropriate rationale for how the use of generative AI will enhance the learning experience for the assignment.• In instances where generative AI is permissible, appropriately cite the generative AI program used and indicate where in the assignment it was used, in a brief submission statement.
Faculty	<ul style="list-style-type: none">• Determine if the use of generative AI could enhance student learning in any assignment or project.• Clearly indicate in all course syllabi if generative AI is allowable for any academic work.• If allowable, give specific parameters for how and when generative AI may be used.• If a violation of generative AI for the individual course/syllabus is suspected, discuss the concern with the student. If violation is still suspected, inform the appropriate semester coordinator/program director.