

Dakota College at Bottineau
CIS 180 Creating Web Pages I
Fall 2019

Credits: 3 Semester Hours

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.

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: Ms. Trisha Nelson

Office: MiSU Campus, Old Main Room 307A

Office Hours: Mondays and Wednesdays 2:00-3:00; Tuesday and Thursdays 10:30-noon

Phone: 701-858-3313

Email: trisha.nelson@ndus.edu

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

Textbook(s): Digital Curriculum; readings provided by instructor

USB Drive required

Course Requirements: Instruction procedures include lecture, demonstrations, class discussion and research assignments, quizzes and tests.

Grading Scale: A=90%; B=80%; C=70%; D=60%; F=59% and below

Grading Methods: Grades will be determined from points accumulated from daily work, objective tests and quizzes, research assignments/projects and final project.

Grades will be calculated by dividing total points earned by total points available from assigned work.

Tentative Course Outline:

- Introduction to the Internet and Web Design
- Web Page Structural Elements
- Hyperlinks
- Designing Websites
- Introduction to CSS Syntax
- Using Web Graphics
- Using CSS Control Appearance
- Page Layout
- Tables

- Forms
- Media and Interactivity
- Web Publishing

General Education Goals/Objectives:

Relationship to Campus Theme: The course focuses on knowledge and application of technology.

Classroom Policies:

- Students are required to complete all class activities.
- Attendance is required. Absences and arrangements must be made with the instructor prior to class time.
- Bring textbooks, electronic storage devices, and writing tools to each class.
- The instructor reserves the right to remove anyone causing disruptions or showing disrespect to others. The instructor will interpret and declare what is considered disruptive or disrespectful behavior.
- Students are to silence or turn cell phones off during class.

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: 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. (Student Handbook p. 19)

Disabilities and Special Needs: If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact your instructor and the Student Success Center as early as possible during the beginning of the semester.