Dakota College at Bottineau Course Syllabus Spring Semester 2020

Course Prefix/Number/Title: CIS 181 Creating Web Pages II

Number of credits: 3 semester credits

Course Description: This course provides learner opportunities to create web pages using helper application software.

Pre-/Co-requisites: CIS 180

Course Objectives:

- Apply graphic design techniques to develop organized, attractive website
- Conduct research and apply findings to result in problem solutions
- Gather and organize information to use in the website planning process
- Demonstrate a working knowledge of web creating helper software
- Apply concepts learned to independent challenge problems

Instructor: Trisha Nelson Office: MiSU campus, Old Main, 307A Office Hours: M, W, F 11:00-noon; T, Th noon-2:00 Phone: 701-858-3313

Email: trisha.nelson@ndus.edu

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

Textbook(s): Instructor Provided Materials

Adobe Creative Cloud subscription required

Course Requirements: Instruction procedures include lecture, class discussion and participation, individual assistance and tests.

Tentative Course Outline:

Getting Started with Adobe Dreamweaver Creative Cloud HTML & CSS Basics Web Design Basics Developing a Web Page Working with Text and Cascading Style Sheets Adding Images Working with Links and Navigation Designing for Mobile Devices Working with Text, Lists, and Tables Managing a Web Server and Files Publishing to the Web Collecting Data with Forms

Adding Media and Interactivity Search Engine Optimization and Reverse Engineering

Grading Scale: A=90%; B=80%; C=70%; D=60%; F=59% and below; grades are calculated by dividing total points earned by total points available from assignments and tests.

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.

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.

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 Learning Center as early as possible during the beginning of the semester.