COLLIN COLLEGE

COURSE SYLLABUS

Course Information

Course Number: ITSE 2313

Course Title: Web Authoring ~~– Dreamweaver~~

Course Description: Instruction in designing and developing web pages that incorporate text, graphics, and other supporting elements using current technologies and authoring tools.

Course Credit Hours: 3
Lecture Hours: 2
Lab Hours: 2

Prerequisite: ITSE 1311 or consent of Instructor ~~or Department Chair~~

Student Learning Outcomes:

- **State-mandated Outcomes:** Upon successful completion of this course, students will:
  1. Create web pages and supporting elements using current authoring tools.
     (SCANS: F1 – F16, C1, C3, C5, C6, C8, C10 – C14)
  2. Maintain web pages and supporting elements.
     (SCANS: F1 – F16, C1, C3, C5, C6, C8, C10 – C14)
- **Additional Collin Outcomes:**
  1. Compare content management systems.
     (SCANS: C1, C3, C6)

~~1. Demonstrate effective time-management, planning and scheduling when producing a web site.~~
~~2. Create attractive and professional web pages that conform to web authoring design guidelines.~~
~~3. Compare and contrast web authoring environments and editors~~
~~4. Demonstrate creating web pages/sites using interface design principles, web design principles, along with choosing appropriate design for audience, browser, and bandwidth.~~
~~5. Evaluate a variety of web pages using design criteria~~
~~6. Demonstrate using industry standard web development software to create/edit web pages including adding text, graphics, hyperlinks, tables, forms and layers~~
~~7. Demonstrate converting different file types into HTML/XHTML~~
~~8. Demonstrate the use of graphics in web development including creating, editing and animating images using industry standard graphics software~~
~~9. Demonstrate the use of multimedia in web development~~
~~10. Demonstrate establishing database connectivity and other advanced web development techniques~~
~~11. Demonstrate administration and management of a web site~~
~~12. Demonstrate the use of emerging technologies in web development techniques~~

Secretary's Commission on the Acquisition of Necessary Skills (SCANS) - SCANS skills are a group of foundational skills and workplace competencies that the Secretary's Commission on the Acquisition of Necessary Skills established as vitally important for workplace success in the 21st century. In Collin's workforce programs, the SCANS skills are developed and reinforced throughout the curriculum to provide students with an opportunity to hone these skills/competencies in the context of their education. Over the course of an entire degree program, the successful student is expected to demonstrate all of the SCANS skills and competencies as part of their education. The SCANS Foundation Skills and Workplace Competencies are described at:
http://www.collin.edu/academics/programs/Workforce_SCANS_Skills_Syllabi_Code_Key.pdf

Withdrawal Policy: See the current *Collin Registration Guide* for last day to withdraw.

Collin College Academic Policies: See the current *Collin Student Handbook.*

Americans with Disabilities Act Statement: Collin 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 contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.