## COLLIN COLLEGE

**COURSE SYLLABUS**

Course Information

**Course Number:** ITSE 2302

**Course Title:**  Intermediate Web Programming

**Course Description:** Server-side and client-side techniques for Web development. Additionally, students design and implement fully interactive web sites using HTML5, CSS, and JavaScript. Lab required.

**Course Credit Hours:** 3

**Lecture Hours:** 2

**Lab Hours:** 2

**Prerequisite:** ITSE 1311 or consent of Associate Dean

**Student Learning Outcome:**

* **State-mandated Outcomes:** Upon successful completion of this course, students will:

1. Create and use client-side and server-side scripts to design and implement dynamic websites. (SCANS: F1 – F16, C1, C5, C6, and C10 – C20)

**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 the last day to withdraw.

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

**Americans with Disabilities Act**: 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 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.