WEB PROGRAMMING I — ISTC 1510

A. Course Description
   - Credits: 3.00
   - Lecture Hours/Week: 2.00
   - Lab Hours/Week: 1.00
   - OJT Hours/Week: 0
   - Prerequisites:
     - ISTC 1300: Introduction to Programming
   - Corequisites: None
   - MnTC Goals: None

   This course covers skills used to create web pages with a focus on client-side technologies, including such topics as cascading style sheets (CSS), HTML, and JavaScript. Prerequisites: ISTC1300 Introduction to Programming

B. Course Effective Dates: 1/12/15 – Present

C. Outline of Major Content Areas
   - As noted on course syllabus

D. Learning Outcomes
   1. Apple responsive design principles to create web pages that display correctly on all screen sizes.
   3. Define client/server architecture.
   4. Understand the HTTP and HTTPS protocols and how to use them to transmit data using forms and URLs.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

F. Learner Outcomes Assessment
   - As noted on course syllabus

G. Special Information
   - None noted