JAMESTOWN COMMUNITY COLLEGE
State University of New York

INSTITUTIONAL COURSE SYLLABUS

Course Title: Inroduction to HTML & CSS

Course Abbreviation and Number: CSC 1530   **Credit Hours:** 3   **Course Type:** Lecture

Course Description: Students will study HTML language, usability concepts, and embedding JavaScript programming code. Students will design web pages using tables, forms, cascading style sheets, multimedia, and JavaScript. Students will also learn how to publish a web page with video clips and sound.

No requisites.

Student Learning Outcomes:
Students who demonstrate understanding can:
1. Perform usability testing
2. Demonstrate an understanding of usability and accessibility concepts
3. Demonstrate an understanding of HTML and XHTML by web page with tables, frames, forms, cascading style sheets, JavaScript and multimedia
4. Implement different types of CSS rules
5. Understand at least one principal form of artistic expression and the creative process inherent therein.

Topics Covered:
- Introduction to HTML and XHTML
- Web Tables
- Web Frames
- Web Forms
- CSS
- JavaScript
- Multimedia
    - Sound
    - Video
    - Flash
- Introduction to Macromedia Dreamweaver
- Usability Testing
- Accessibility
- Visual impact in website design

Information for Students
- Expectations of Students
    - [Civility Statement](#)
    - [Student Responsibility Statement](#)
    - [Academic Integrity Statement](#)
- [Accessibility Services](#)
  Students who require accommodations to complete the requirements and expectations of this course because of a disability must make their accommodation requests to the Accessibility Services Coordinator.
- [Get Help: JCC & Community Resources](#)
- [Emergency Closing Procedures](#)
- Course grade is determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

A=4.0	B+=3.5	B=3	C+=2.5	C=2	D+=1.5	D=1	F=0

- Veterans and active duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

Effective Date: Fall 2021