



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Advanced Cascading Style Sheets
Course Number: WDD222

Required Materials

Textbook(s): There is no required textbook for the course. All of your reference materials will be listed in the learning management system.

Required Readings: None

Additional Materials: You will need the following software:

- Latest versions of Firefox, Chrome, and Edge for testing your websites
- Microsoft Office or Google Docs for creating the wireframes for your project
- Notepad++, or other similar text editor for coding web pages
- WinSCP or Cyber Duck for uploading your web pages to the live server

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week1	HTML and CSS Review <ul style="list-style-type: none"> • Course Introduction • Website Planning Activities
Week2	Introduction to Flexbox <ul style="list-style-type: none"> • Flexbox Introductory Activities
Week3	Flexbox Responsive Webpages <ul style="list-style-type: none"> • Flexbox Layout Activities
Week 4	Flexbox Image Gallery and “Tables” <ul style="list-style-type: none"> • Flexbox Gallery and “Table” Activities
Week 5	Flexbox Card Layouts <ul style="list-style-type: none"> • Flexbox Card Layout Activities
Week 6	Flexbox Forms and Animation <ul style="list-style-type: none"> • Flexbox Forms and Animation Activities
Week 7	Flexbox Capstone Project <ul style="list-style-type: none"> • Flexbox Capstone
Week 8	Bootstrap Introduction <ul style="list-style-type: none"> • Bootstrap Introductory Activities

Week	Chapter/Topic/Lab
Week 9	Bootstrap Grid System <ul style="list-style-type: none">• Bootstrap Grid System Activities
Week 10	Bootstrap Tables and Components <ul style="list-style-type: none">• Bootstrap Tables & Components Activities
Week 11	Bootstrap Forms and Additional Components <ul style="list-style-type: none">• Bootstrap Forms & Additional JavaScript Components Activities
Week 12	Bootstrap Images and Modals <ul style="list-style-type: none">• Bootstrap Images and Modals Activities
Week 13	Search Engine Optimization <ul style="list-style-type: none">• SEO Activities
Weeks 14-16	Final Project