



## Course Overview

The *Web Design & Development* curriculum is an introduction to the design, creation, and maintenance of web pages and websites. Students learn how to critically evaluate website quality, learn how to create and maintain quality web pages, learn about web design standards and why they're important, and learn to create and manipulate images. The course progresses from introductory work on web design to a culminating project in which students design and develop websites for local community organizations.

## Course Objectives

- Students will gain the skills and project-based experience needed for entry into web design and development careers.
- Students will be able to use a variety of strategies and tools to create websites.
- Students will develop awareness and appreciation of the myriad ways that people access the web and will be able to create standards-based websites that are accessible and usable by a full spectrum of users

## Web Design Schedule

**Unit One: Designing and Planning Web Pages**

**Unit Two: Creating Web Pages with HTML**

**Unit Three: Formatting Web Pages with Style Sheets**

**Unit Four: Graphics**

**Unit Five: Scripting**

**Unit Six: Quality Control**

**Unit Seven: Website Management and Authoring Tools**

**Unit Eight: Client Website**

## Make-up Requirements

Students who find it necessary to be absent are expected to make-up their missed assignments within **1 week** of the students return. Work can **ONLY** be made up if the absence is **EXCUSED**.

## Participation

As with any career, your employer will have expectations for your performance. The following personal management skills will help you in this class and in the real world working environment.

1. **Self Management** – I come to class prepared and on time, follow directions the first time they are given, use appropriate language, and check for the work I've missed.
2. **Persistence** – I am on task, proof-read my work, have a positive mindset, and use my resources (textbook, websites, help folder, posters, & classmates).
3. **Contribution** – I participate in this class, respect my classmates and teacher, and help other classmates learn.

## Grade Scale

This is an approximate breakdown of how grades will be calculated.

Daily Assignments .....	20%
Journal .....	10%
Website Project .....	50%
Class Participation .....	20%

## Contact Information

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## **Classroom Rules**

1. Everyone is expected to treat others with courtesy and respect.
2. Students are expected to be **at their assigned seat when the bell rings**. Students who are more than 15 minutes late are considered absent unexcused.
3. Be creative and have fun.
4. **Do your own work.**
5. Students are expected to participate in all learning activities of the class. **The computers are provided to be used as learning tools, not toys.**
6. You may bring water to class. Please leave food and drinks in locker or backpack. Custodians do not clean up our messes, but the mice will!