

Web Design

Course Overview:

This course is designed to familiarize students with the creation and management of Web pages and Web sites. Students will learn basic html structure and formatting, web page creation using Google Sites and Macromedia Dreamweaver, and image creation and alteration using Photoshop. Students create a digital portfolio of their assignments and projects throughout the course for display and presentation. Students culminate their learning by creating their own personal website. They will also create a flash animation movie.

Course Description:

This high school computer course meets the standards of media arts for ninth through twelfth grade students. Web Design incorporates advanced concepts and methods in the discipline of graphic web design. Students will experience the technical, creative and aesthetic aspects of web design production. They will also learn about historical and contemporary traditions, genres, styles, trends and contexts of web design. Students will develop advanced abilities to aesthetically express meaning in web design works. The application of web design tools, concepts and processes include: software usage and programming; graphic and textual design; visual and site construction and composition; various production methods and the integration of rich media and virtual environment components,. Students will develop critical thinking skills and conceptual refinement through aesthetic problem solving, and media art analysis and appreciation. The course requires individual and group projects.

Course Goals and Objectives:

The student will be able to:

- Implement Web pages and Web sites using Macromedia Dreamweaver
 - Develop a Web Page
 - Work with Text and Graphics
 - Work with Tables
- Create animations using Macromedia Flash
 - Draw Objects in Macromedia Flash
 - Work with Symbols and Interactivity
 - Create Animations
 - Create Special Effects
- Use Photoshop
 - Import, Manipulate, and Modify Graphics

Course Schedule:

<p>Explore the Dreamweaver environment.</p> <ul style="list-style-type: none">• View a Web page and use Help.• Plan and define a Web site.• Add a folder and pages and set the home page.• Create and view a site map.• Create head content and set page properties.• Create, import, and format text.• Add links to Web pages.• Insert a background image.• Create external and internal links.• Create internal links to named anchors.• Create, modify, and copy a navigation bar with site links• Create a table, insert and align graphics in table• Resize, split, and merge cells.• Insert text and format cell content. <p>Understand the Macromedia Flash workspace.</p> <ul style="list-style-type: none">• Open a document and play a movie.• Create and save a movie.• Work with the timeline.• Use the Macromedia Flash drawing tools, as well as sound and scenes• Select Objects and Apply Colors.• Work with text and text objects.• Work with layers and objects.• Create symbols and instances.• Work with Libraries.• Create buttons.• Assign actions to buttons.• Create frame-by-frame animations.• Create motion-tweened animation.• Work with motion guides.• Create animation effects and text	<p>Understand the Photoshop work environment.</p> <ul style="list-style-type: none">• Work with new and existing documents.• Work with bitmap images.• Create shapes.• Create and modify text.• Work with vector tools.• Modify multiple vector objects.• Modify color.• Apply filters to objects and text.• Apply a style to text.• Work with imported files.• Work with bitmap selection tools.• Learn about selection areas. <p>Explore the Google Sites environment.</p> <ul style="list-style-type: none">• Create a Webfolio• Create a Storyboard for planning• Post all pertinent work• Create forms• Create surveys• Insert pictures and slideshows• Domain Names and Hosting <p>Create a Working Resume</p> <ul style="list-style-type: none">• Cover Letter• Interview Skills• Follow-up Skills• Thank You Letters• Graphs and Data Display• Effective Research Skills <p>Learn Email Etiquette</p> <ul style="list-style-type: none">• Proper formatting• Proper email addresses• Formal electronic communication
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Course Materials:

The student will be provided with an in-class computer with all of the necessary multimedia software. The student will need to provide the following materials on a daily basis:

Required:

- USB Drive with at least 512 MB of memory
- Notebook
- Writing Utensil

Course Grading

Assignments and projects will be assessed on completeness and creativity; incomplete projects and assignments will lower the student's grades. The student is expected to actively participate in the classroom discussion and exploration.

Grades will be based on the following scale:

Class Projects	50%
In-Class Progress	20%
Email Correspondences	20%
Class Participation	10%

Academic Integrity

Plagiarism:

Plagiarism: "1. the unauthorized use or close imitation of the language and thoughts of another author and the representation of them as one's own original work."

("Plagiarism." *Dictionary.com Unabridged (v 1.1)*. Random House, Inc. 20 Feb. 2009. <Dictionary.com <http://dictionary.reference.com/browse/Plagiarism>>.)

Access to technology makes it easier to copy the work of others. Students will learn what constitutes plagiarism and how to steer clear of it. As a rule, if there are three words in a row that someone else can claim, cite it. Plagiarism is stealing and cheating and will not be tolerated. Plagiarism is against the law.

The first time a student is caught plagiarizing, there will be a teacher/student conference, a phone call home, no credit given for the assignment, and notification given to the SAEP office.

Copying from a fellow classmate is also unacceptable on homework assignments and individual assessments. The consequences are the same as above.

Teacherease.com:

Parents and students can access grades and attendance through a web-based grade program at teacherease.com. By the end of the first week, parents will be emailed the password to access the program. If you do not receive your password via email, please contact the office staff at saep@csun.edu and request the password to be re-sent. It is beneficial for you to refer often to the website to check your child's progress and attendance in class. If you have any questions, please feel free to email me.

Classroom Behavior:

The student is expected to demonstrate mature, polite behavior and extend courtesy to everyone at all times:

1. Actively participate, and respectful verbal and nonverbal interaction with all opinions must be shown at all times.
2. Since differing views will be expressed, the teacher and the student(s) will mutually maintain a safe environment for courteous dialogue.
3. Respect is to be shown for all CSUN property.
4. No food or beverages will be permitted in the classroom. Snacks must be eaten outside between the designated breaks.
5. Warnings for behavior / discipline problems will be given once. Any further problems will result in a phone call to the parent(s) or guardian(s) and possible dismissal from the program.

SAEP Electronics Policy**Cell phones, music players and headphones are not permitted to be used during class hours.**

- a. Please put your cell phone on silent (NOT vibrate).
- b. No texting is allowed during class.

You will be given one verbal warning if the above is not followed. Should a second warning be necessary, your cell phone, music player and/or headphones will be confiscated and held by the teacher until after class. If a third time occurs, your cell phone, music player and/or headphones will be confiscated and held in the SAEP office and **MUST BE PICKED UP BY A PARENT.**

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After reading through the syllabus, please sign and date and have your student return it to class. The signature constitutes your commitment to the class as we partner to make the next five weeks a life-long educational experience for your student.

## **Student/ Parent Agreement:**

Please bring this signed and dated **Web Design** syllabus agreement to class tomorrow.

If you do not understand any portion of this syllabus, or if you have any questions regarding this class, please do not hesitate to email the teacher.

We have read and understand the contents of this syllabus.

Student name \_\_\_\_\_

Student signature\_\_\_\_\_

Date\_\_\_\_\_

Parent/Guardian name \_\_\_\_\_

Parent/Guardian signature\_\_\_\_\_

Date\_\_\_\_\_

Phone \_\_\_\_\_

E-mail\_\_\_\_\_