

# Web Design

## An Introduction



CALIFORNIA STATE UNIVERSITY, SACRAMENTO



<b>WORKSHOP DESCRIPTION.....</b>	<b>1</b>
Overview	1
Prerequisites	1
Objectives	1
<b>UNDERSTANDING THE WORLD WIDE WEB.....</b>	<b>1</b>
The Language of the Web: HTML	2
Web Browsers	2
How Browsers Display Web pages	3
Saving a Web Page You Visit	3
<b>WEB GUIDELINES .....</b>	<b>4</b>
Sacramento State Web Guidelines	4
Accessibility	4
Copyright	5
Educational Permissions	5
COURSEPACKS	5
RESOURCES	5
<b>THE WEB PROCESS AT SACRAMENTO STATE .....</b>	<b>6</b>
<b>WEB SITE ORGANIZATION.....</b>	<b>7</b>
File Naming Conventions	7
<b>SITE STRUCTURE.....</b>	<b>8</b>
EXERCISE 1	8
<b>WORKING WITH IMAGES .....</b>	<b>9</b>
Acquiring Images	9
Image Copyright	9
Image File Format	10
Image File Size	10
Image File Location	10
<b>WEB EDITORS .....</b>	<b>11</b>
Adobe Dreamweaver	11
<b>MOVING YOUR FILES TO A WEB SERVER .....</b>	<b>12</b>
File Transfer Programs	12
<b>WEB USABILITY .....</b>	<b>13</b>
Designing Your Web Pages	13
Evaluating Your Web Site	14

**RESOURCES..... 15**

Alternate Formats	15
Faculty / Staff Resource Center	15
Training & Tools eNewsletter	15
Getting Help	15
Campus Resources	15
Books	16
Web Accessibility Resources	16
Web Resources	16

---

## WORKSHOP DESCRIPTION

---

### Overview

Are you new to Web design? Not sure how to update your Web site? Join your peers in this introductory workshop that explains the Web design process at Sacramento State and contains useful tips to guide you as you create and implement your Web pages. Topics include: how browsers display Web pages, the Web guidelines and process at Sacramento State, how to organize your Web site, ways to evaluate your Web site, and resources available to you.

---

### Prerequisites

Individuals taking this workshop should have basic computer skills, knowledge of the Web, basic Web browser skills, and the ability to effectively work in the Windows or Macintosh OS environment.

---

### Objectives

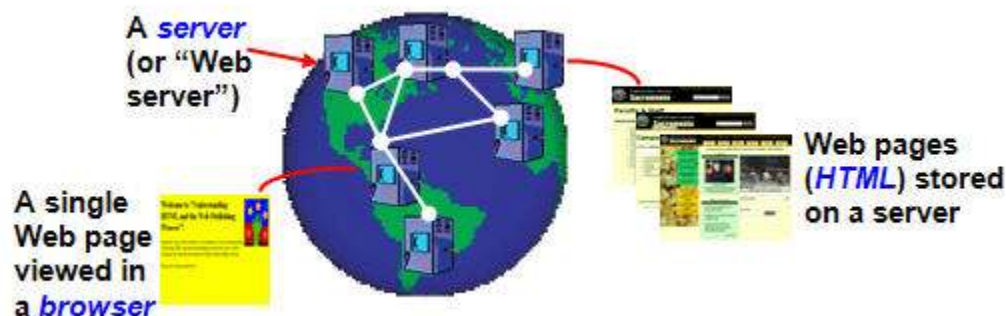
Participants attending this workshop will:

- Review the Sacramento State Web guidelines.
- Attain a beginning understanding of the Web publishing process.
- Organize a sample Web site.
- Learn how to evaluate a Web site.
- Discover where to find Web design resources.

---

## UNDERSTANDING THE WORLD WIDE WEB

The Internet is a collection of computers around the world connected to each other via a high-speed series of networks. The World Wide Web – or *Web* – consists of a vast assortment of files and documents that are stored on these computers and written in some form of HyperText Markup Language (*HTML*) that tells browsers how to display the information. The computers that store the files are called **servers** because they can serve requests from many users at the same time. Users access these HTML files and documents via applications called **browsers**.



[Click here to download full PDF material](#)