SIENA*college*
Computer Science

Computer Science 180
Web Design
Siena College
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Topic Notes: Introduction and Overview

Welcome to Web Design!

What is the World Wide Web?

We can get an idea...by going to the web.

On the web: Wikipedia Article "World Wide Web" at
`http://en.wikipedia.org/wiki/World_Wide_Web`

Some important points just from the first paragraph:

- The web is *accessed by* the Internet, but the Internet is a distinct and different entity.

- The web is formed by documents that contain *hyperlinks*.

- The documents are viewed by a *web browser*.

- The web is just over 20 years old.

No one owns or controls the web, but it is based on a set of standards. The *World Wide Web Consortium (W3C)* issues recommendations for these standards, and we will use W3C resources frequently in this course.

On the web: World Wide Web Consortium at
`http://www.w3.org/`

What is Web Design?

In this case, our friend Wikipedia is less helpful:

On the web: Wikipedia Article "Web design" at
`http://en.wikipedia.org/wiki/Web_design`

But it does give us the basics: it's the process of designing websites.

That is the main focus of what we'll do here.

This includes content, organization, and appearance.