

**IS- 40A**  
**INTERNET CONCEPTS & DESIGN**



**Tuesday & Thursday**

**10:00am – 11:50am**

**Instructor**

**Mr. Everett M. Sandoval**

# INFORMATION SYSTEMS - 40A

## INTERNET CONCEPTS & DESIGN

### *Instructor information:*

**Office:** BE 48B  
**Phone:** 3267  
**Office Hours:** MWF 9:30am to 10:30am  
**E-mail address:** [esandov@comcast.net](mailto:esandov@comcast.net) or  
[everett.sandoval@reedleycollege.edu](mailto:everett.sandoval@reedleycollege.edu)

**Web site:** <http://home.comcast/~esandov>

**Text:** HTML, XHTML & CSS 6<sup>TH</sup> Ed.  
Elizabeth Castro

### ***PURPOSE***

The primary goal of this course is to provide a fundamental understanding of Internet technology. There is an emphasis on Browsers, Search Engines, Internet tools and Web Page development and design.

### ***COURSE OBJECTIVES***

- To define the Internet and Internet services.
- To understand the purpose and functions of web browsers.
- To search and locate web sites utilizing a variety of search engines.
- To use e-mail services and other Internet communication technology.
- To design web pages utilizing HTML.
- To design web pages utilizing a web editor

### ***TECHNOLOGY PORTFOLIO***

A Technology Portfolio will be kept and turned-in at the end of the course. Each week during the course, students will find an article that describes a recent movement in technology. This movement can be an old technology being up-graded, an introduction of a new technology, or finding another use for an existing technology. Students will use the Internet for their articles and make a copy of the article. The article will be placed into a folder and a typewritten paper will be included with the article. The paper will cover what the technology is, what affect it has on society (if any), and what affect it has on the student (if any).

## **QUIZZES**

There will be both scheduled and unannounced (pop) quizzes during this course. Check the instructor's web site for scheduled quizzes.

## **Total Points - Tentative**

Quizzes	200
Lab Assignments	200
Web Page	150
Technology Portfolio	150

## **Grade Distribution**

Grade	Percentage of Total Points
A	90% or more
B	80%
C	70%
D	60%
F	59% or less

## **ATTENDANCE**

Students should consider classes to be their job and grades to be their merit pay. Employees who do not show up for work do not get paid. Work schedules, other courses, job interviews, personal problems, and student activities are not acceptable excuses for missing class. Please do not make counseling appointments during class time. Those are activities/commitments you must learn to manage on your off-duty time.

There will be no make-ups for missed assignment/quizzes.

Attendance will be taken and a student will be dropped if he/she misses more than two lecture hours or two consecutive days during the first two weeks.

## **OTHER**

The textbook is mandatory and must be brought to each class session.

**No food or liquids in the lab.**

Cheating, including plagiarism, will not be tolerated. A student will not receive any credit for a quiz or any assignment if in the opinion of the instructor the individual cheated.

Refer to the college catalog for additional guidelines.

## **TENTATIVE ASSIGNMENTS**

<b>Week</b>	<b>Subject</b>	<b>Assignments/ Quizzes</b>
1	Introduction to the Internet Internet Explorer	Lab- Searches
2	Introduction to Web Page Design	Quiz #1 Lab: HTML Basics
3	Web Page Design	Lab: HTML Basics
4	XHTML	Quiz #2 Lab: Formatting
5	XHTML	Lab: Images
6	XHTML	Lab: Links Quiz #3
7	Intro to CSS	
8	CSS	Lab: Working w/ Files
9	CSS	Lab: Formatting
10	CSS	Lab: Layout Quiz #4
11	XHTML	Lab: Tables
12	XHTML	Lab: Forms Quiz #5
13	Hosting/FTP	Lab: Hosting Setup
14	Web Page Project	Project
15	Web Editors - TBA	Project
16	Web Editors - TBA	Project
17	Intro to Programming	Project
18	DHTML	Turn In Journal
19		Web Page Due

**DROP DATE: 15 March 2010**