

**INTERNATIONAL ACADEMY OF DESIGN & TECHNOLOGY**  
**TUKWILA, WA**  
Master Course Outline

Course Title:	Web Design I
Course Number:	DESIGN110
Instructor Name:	<b>Olga Szemetylo</b>
Instructor Email and Contact Information:	<a href="mailto:iadtstudents@aglocreations.com">iadtstudents@aglocreations.com</a> Office Hours - Tuesdays and Thursdays - 10:30 - 11:30 am
Credit/Clock Hours:	4 Credit Hours 50 Contact Hours
Course Length:	10 Weeks
Course Schedule:	Feb 13, 2012 - April 20, 2012 Mondays - 6:00pm - 11:00pm//// Tue & Thu - 11:30am - 2:00pm
Unit of Academic Measurement (Select One):	<input type="checkbox"/> Clock Hours <input checked="" type="checkbox"/> Quarter System <input type="checkbox"/> Semester System
Prerequisites:	None
Course Description:	This course focuses on the fundamentals of web creation and usage. Browsers, Internet terminology, and Internet usage will be addressed. Use of XHTML in the creation of web design will be discussed. The course will provide an introduction to graphic web applications and the development of a web site.
Learning Objectives:	Upon completion of this course, the student should be able to: <ul style="list-style-type: none"> <li>• Define and explain core concepts concerning the Internet and the World Wide Web;</li> <li>• Examine the aesthetic considerations of web site design;</li> <li>• Identify and define variations between browser versions;</li> <li>• Explain a basic understanding of how browsers process markup languages and various MIME file types;</li> <li>• Define various Internet related protocols and their typical usage;</li> <li>• Describe XHTML and CSS elements and attributes and their treatment in the browser environment;</li> <li>• Design and implement completed web documents using XHTML, which include images as well as multimedia file types; and</li> <li>• Troubleshoot and correct problem areas in third party XHTML documents.</li> </ul>

<p>Instructional Methods:</p>	<p>Case Study</p> <p style="text-align: center;">Demonstration</p> <p>Didactic Questioning</p> <p style="text-align: right;">Drill and Practice</p> <p>Experimentation</p> <p>Games</p> <p>Lectures</p> <p style="text-align: right;">Small Group Discussion</p> <p>Large Group Discussion</p> <p style="text-align: right;">Multimedia</p> <p>Observation</p> <p style="text-align: right;">Problem Solving</p> <p>Research</p> <p style="text-align: center;">Text Presentation</p>
<p>Course Website</p>	<p>Course materials are accessible via the class website and student portal. The class website is: <a href="http://www.aglocreations.com">www.aglocreations.com</a></p> <p>Click on the student's tab, then click on your class!</p>
<p>Email Account</p>	<p>Students will be provided with a personal email account upon admission to the program (e.g. <a href="mailto:JohnDoe22@IADTOnline.com">JohnDoe22@IADTOnline.com</a>). Students are responsible for checking this email account, as it will be used for purposes of communication between instructor and student.</p> <p style="color: red;">If you would like to be reached via a different email, please email me with your preferred email!</p> <p><a href="mailto:iadtstudents@aglocreations.com">iadtstudents@aglocreations.com</a></p>
<p>Required Textbook(s)</p>	<p>Castro, Elizabeth. <i>HTML for the World Wide Web with XHTML</i>. Peachpit Press. 5<sup>th</sup> ed. 2005.  ISBN-13: 978-0321423337  ISBN-10: 032142333X</p>
<p>Optional Textbook(s)</p>	<p>Beginning HTML, XHTML, CSS, and JavaScript  Jon Duckett  ISBN: 978-0-470-54070-1</p>
<p>Additional Required Resources &amp; Supplies:</p>	<p>External storage device  Server Space  Notebook</p>

Assessment Criteria:	Assessment Exercise	Percentage of Total Grade
	Assignments	30%
	Final Project	30%
	Examinations/Quizzes	20%
	Participation	10%
	Design	10%
	TOTAL	100%
Grading Scale	<p>Letter Code Description and Percentage Range</p> <p>A 100 - 90</p> <p>B 89 - 80</p> <p>C 79 - 70</p> <p>D 69 - 60</p> <p>F 59 and below</p>	
Library Assignment(s):	<p>Information literacy is defined by the American Library Association as the ability to “recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information.” The development of information literacy has been defined as a learning outcome for this program and as a learning objective for this course. Students in this course will be required to:</p> <ul style="list-style-type: none"> <li>• Define the need for information required to solve problems;</li> <li>• Effectively access needed information;</li> <li>• Critically evaluate information and its sources;</li> <li>• Utilize information effectively to solve problems; and</li> <li>• Adhere to copyright policies and standards for citation.</li> </ul> <p>Opportunities for the development of skills in information literacy and use of the CECybrary will be determined by the instructor through specific assignments and activities.</p>	
Portfolio Assignment:	<p>Program portfolios provide a recommended and demonstrable means to assess student competencies. The instructor for this class will provide students will an opportunity to select an assignment from those required for inclusion as part of the program portfolio.</p>	

Topical Outline:

Dates highlighted in RED are due dates for the Monday Evening Class!

Dates in BLACK are due dates for the Tue/Thu Class!

WKS	DATE	HW	PTS	READING	TOPICS
1	2/13/2012 2/14/2012	Reading		Chapters 1, 3	FTP, File Structure, Absolute vs Relative paths, browsers, tags, validating code
2	2/20/2012 2/23/2012	Portal Page 1	100	Chapters 5, 6, 15	Block level elements vs inline, lists, paragraphs, more validating and structure of HTML
3	2/27/2012 3/1/2012	What's Wrong 2	100	Chapter 22	Discuss Final Project, clients, images, optimizing images, background images
4	3/5/2012 3/8/2012	Images and Pez 3	200	Chapter 16	Tables, and styles.
5	3/12/2012 3/15/2012	Basic Table 4	100	Chapter 17	Forms
6	3/19/2012 3/22/2012	Wireframes, Sitemap and Form 5	200	Chapter 7, 10	The structure and design of your website
7	3/26/2012 3/29/2012	Working on your homepage		Chapter 11	Design
8	4/2/2012 4/5/2012	Home page and Interior page 6	100		Coding and external style sheet
9	4/9/12				Coding
10	4/16/2012 4/19/2012	Final Project	100		Final Test and Final Project Presentations

## Attendance Policy:

Regular classroom attendance is not only an essential ingredient for academic achievement, but it is also a fundamental building block for success. Students in any of the internship courses are required to complete all scheduled hours and record attendance throughout the scheduled course to achieve satisfactory attendance. Students who do not achieve satisfactory attendance may earn a failing grade on their transcripts and may be required to repeat the course. Absences will include tardiness or early departures. Students who are not in attendance for any portion of a class will accrue time absent calculated in percentage increments of 25, 50, or 100 percent of the class period as reflected on each daily roster. Students who have been absent from all their scheduled classes for more than 14 consecutive calendar days, not including scheduled Institutional holidays or breaks, and/or students who officially withdraw from all current courses will be administratively withdrawn from the Institution.

## PLAGIARISM

**NOTE: IF YOU PLAGIARIZE ANY ASSIGNMENT, PAPER OR EXAM IN THIS CLASS, YOU WILL RECEIVE A FAILING GRADE FOR THE ENTIRE COURSE! NO EXCEPTIONS!**

Plagiarism can be a difficult concept to define; however, simply put, plagiarism is using other people's ideas and words without clearly acknowledging the source of that information. It is important to note that in college we are continually exposed to other's ideas. We read ideas and words in textbooks, hear them in lectures, discuss them in class, and incorporate them into own writing. One must always keep in mind that you must give credit when credit is due.

In order to avoid plagiarism, you must give credit whenever you use:

- Another person's idea, opinion, or theory;
- Any facts, statistics, graphs, visual images (i.e.: drawings, videos, etc.) that are not common knowledge;
- Quotations of another person's spoken or written words; or
- Paraphrase of another's person's spoken or written words.

Students who are in violation of the International Academy of Design and Technology's plagiarism policy will be subject to the following:

- Dismissal from the course in which the plagiarism occurred and/or
- Receive a failing grade for the course
- Placed on academic probation for a quarter
- Dismissal from the Academy

