WDD 100 Syllabus

Introduction to Web Design and Development

Welcome to Web Design 100! This class serves as an introduction to Web design and development. The course is designed to introduce students to basics of Web technology, Web design and development principles. The course uses hands-on activities with students actually participating in simple Web design projects and programming. It is anticipated that students who complete this course will understand the fields of Web design and development and will have a good idea of whether or not they want to pursue Web design and development as a career.

Time Consumption

Remember, because this is a one-credit block course, you will spend approximately 5-6 hours each week doing the homework. Do not plan otherwise. The most important thing to remember is to pace yourself. Set aside time throughout the week to complete your assignments.

Text

There is no textbook for this course. However, because many of the readings and assignments are online, students are recommended to have a steady internet connection.

Course Objectives

Upon completion of this course, students will be able to:

- Understand what the World Wide Web is and some of its uses in business and society
- Develop simple Web pages
- Understand basic Web design principles
- Understand basic Web development principles
- Determine if Web design and development is a career they would like to pursue

Caution/Schedule

Schedules, assignments, and policies are subject to change. You will be given notification of any changes; check I-Learn and email frequently. You should check the course schedule each day to determine when things are due.

Homework

There will be 7 weeks with their associated assignments over the course of the semester. Most activities in the week are due by the due dates displayed on the Calendar. Late homework assignments will be accepted up to seven days late for a maximum of 50% credit. On those assignments where you are submitting a file or document make sure to include your name and section in the document.

Quizzes and Essays

There will be 2 reading quizzes and 2 essays. Late quizzes and essays will be accepted up to seven days late for a maximum of 50% credit.

ILearn

All of the activity instructions and assignments can be found in Ilearn. Make sure to spend some time learning how to make the most of Ilearn. Submitting assignments, checking your progress in the course and knowing how to see feedback from the instructor are all crucial things to know. Here are a couple of links you should check out if you are unsure about any of these things.

- About ILearn Grades
- About Ilearn User Progress
- Ilearn Tutorials

Required Software

To participate in the class, students will use an online website host called updog.com. This tool requires that you also have a Dropbox account. There is a page in the introduction week that provides a link to this program.

Web Site Project and Web Site Report Description

There is one major class project for this course and it consists of **two primary requirements**. The first is the design and development of a complete web site. The second is a report detailing the design and development of that Web site. The website itself is worth 75% of the final's total grade and the report is worth 25%.

Web Site Requirements

For this part of the project, you are required to design and develop a complete Web site. The website we will be developing this semester will be for a fictional White water rafting business. The following are the specific requirements of the Web site:

1. The Web site must consist of a main page and at least 2 child pages
2. The Web site must be published to the web.

3. Each page of the Web site must contain at least one image.
4. Each page of your Web site must satisfy the following requirements
   a. Significant textual content consisting of appropriate content for your audience so that they can understand the meaning and message of this site.
   b. Links to your two child pages
   c. Be visually appealing

5. Each child page of your Web site must satisfy the following requirements
   a. Significant textual content consisting of appropriate content for your audience so that they can understand the meaning and message of each page.
   b. Links to your main page and any child pages you create.
   c. Be visually appealing

Web Site Report Requirements

For this part of the project, you are required to write a final report detailing the design and development of your completed Web site. Your report must be at least 500 words. The report will also contain a title page containing: title, student name, and the date. The following is a description and an outline for the report

Introduction (12 points - 4 points for each required subtopic)

- Introduce the subject of your web site
- Explain who the audience of your web site is
- Include the URL for your completed Web Site

Goals/Objectives (3 points)

- Explain what you hope to accomplish with this web site

Design Process (5 points)

- Describe any major design changes you made to your web site as you were completing the development process (i.e. does your web site look and work the same as when you first envisioned it?)

Conclusion (5 points)

- Describe what you learned from completing this project and contemplate how these skills may help you in the future

Major Project Points

Your final project will be graded using the following grading rubric

Topic	Possible Points
Web Site -- 75%	
Main Page	25
Child Page #1	25
Child Page #2	25
Project Report -- 25%	
Introduction	12
Goals/Objectives	3
Design Process	5
Conclusions	5
Total:	**100 points**

Web Site Project Due

The project will be due according to the due date on the Calendar. Due to the submission date for the project (near the last day of the semester) late submissions will not be accepted. Therefore, if you do not turn in your final project on time, you will automatically fail the course.

Overall Grading

The final percentage will determine your grade as follows:

- **A** 93.00%-100%
- **A-** 90.00%-92.99%
- **B+** 87.00%-89.99%
- **B** 83.00%-86.99%
- **B-** 80.00%-82.99%
- **C+** 77.00%-79.99%

- **C** 73.00%-76.99%
- **C-** 70.00%-72.99%
- **D+** 67.00%-69.99%
- **D** 63.00%-66.99%
- **D-** 60.00%-62.99%
- **F** below 60%

Grades will be assessed using the University Grading Guidelines. Remember that completing the bare minimum for an assignment will not earn you an 'A'!

Your final grade in this course will be based on your performance in the following categories:

Quizzes and Essays	
Reading Assignment Quizzes Reflection Essay, Essay on "A List Apart" Article, etc.	20%
Homework	
Dream Website and Grad Plan Submission, HTML/CSS Draft, Creating a Main Page, etc.	30%
Class Project	
Final Web Site	40%
Participation	
Participation	10%

To see the relative weight of *each* assignment in the course, view the gradebook. The grade book is in the upper-left corner of your I-Learn page (parallel to your name in I-Learn).

Standards

Be responsible for your own education. Take responsibility to complete your homework as assigned. Be prepared to accept the consequences if you do not. It is important that you finish assignments and turn them in on time.

Preventing Sexual Misconduct Statement

BYU-Idaho prohibits sex discrimination against any participant in its education programs or activities. Prohibited sex discrimination includes incidents of sexual harassment (including sexual violence), dating violence, domestic violence, sexual assault, and stalking (collectively "sexual misconduct").

As an instructor, one of my responsibilities is to help create a safe learning environment for my students and for the campus as a whole. University policy requires that I report all incidents of sexual misconduct that come to my attention. If you encounter sexual misconduct, please contact the Title IX Coordinator at titleix@byui.edu or 208-496-9200. Additional information about sexual misconduct and available resources can be found at http://www.byui.edu/titleix.

Student Disability Statement

BYU-Idaho does not discriminate against persons with disabilities in providing its educational and administrative services and programs, and follows applicable federal and state law. This policy extends to the University's electronic and information technologies (EIT).

Students with qualifying disabilities should contact the Disability Services Office at disabilityservices@byui.edu or 208-496-9210. Additional information about Disability Services resources can be found at http://www.byui.edu/disabilities.