

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL 61614
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Spring 2007

Course number & Name: CIS 121 – Web Design II
Credit hours: 4Hrs
Method of Delivery: Classroom

Course Description:

This course covers advanced concepts of standards compliant web design and controlled layout. Students enrolled in this course will learn to create compliant web pages and sites through the use of hand-coding XHTML (Extensible Hypertext Markup Language), DHTML (Dynamic Hypertext Markup Language), and CSS (Cascading Style Sheets). Additional topics include, but are not limited to, web browser compatibility, client system considerations, and an introduction to WYSIWYG editing with Macromedia Dreamweaver.

Prerequisite: Prerequisite: CIS 120 Web Design I

Text(s) & Manual(s): Designing Web Pages with Cascading Style Sheets
Author(s): Joal Sklar
Publisher: Thomson Learning, ISBN 0-619-03520-X

Topics:

- Introducing Cascading Style Sheets
- Understanding CSS Selection Techniques
- Use the Font and Type Properties
- Using the Box Properties
- Color and Backgrounds
- Working with Tables and Lists
- Using the Positioning Properties
- Designing with Cascading Style Sheets

Learning Objectives: Upon completion of this course, the student will be able to:

- Demonstrate proper web development and design techniques
- Understand common web page formats and functions
- Publish sites and pages to the World Wide Web
- Develop interactive web pages
- Add contemporary functionality to web sites
- Demonstrate proper procedures of developing accessible web pages

Midstate Grading scale:

90 - 100	A
80 - 89	B
70 - 79	C
60 - 69	D
0 - 59	F

Midstate Plagiarism Policy:

Matters related to academic honesty or contrary action such as cheating, plagiarism, or giving unauthorized help on examinations or assignments may result in an instructor giving a student a failing grade for that academic effort and also recommending the student be given a failing grade for the course and/or be subject to dismissal.

Plagiarism is using another person's words without giving credit to the author. Original speeches, publications, and artistic creations are sources for research. If you use the author's words in your papers or assignments, you must acknowledge the source. Plagiarism is strictly against the academic policy of the college and is grounds for failing the course. If repeated, plagiarism may result in suspension from the college.

Instructor Information:

Name: Garrick Reid
Phone#: (309) 692-4092 x2340
E-mail: greid@midstate.edu

Participation Requirements/Policies and Procedures:

- 1) Assignments/Exams: Homework is due at the beginning of the class period. All homework turned in, whether electronically, or on paper shall be labeled with your name, course number, date, and instructor's name. Late assignments will suffer a 5 percent deductions for every day past due.
- 2) Attendance: Regular attendance is expected. It is the student's responsibility to notify the instructor when a class will be missed. If you know of a conflict ahead of time, you are welcome to submit projects early. If the instructor receives no call or email 12 hours before the missed class period you will be considered missing and no make-up is allowed for that day. DO NOT MISS EXAMS. Makeup exams will only be given in the case of EXTREME, well-documented situations.
- 3) Academic Dishonesty: Plagiarism and cheating are serious offenses and may be punished by failure on exam, paper or project; failure in course; and/or expulsion from the college. For more information refer to the "Academic Dishonesty" policy in the student handbook.
- 4) Grades: It is the students' responsibility to keep copies of all assignments turned in for a letter grade until the end of the quarter when a final grade has been earned. If a document is lost and no copy is available, the student will not receive credit.

Methods of evaluating student performance:

Homework assignments and weekly projects will be used to assess the students understanding and retention of the concepts learned from lecture and reading assignments.

A final project will be assigned at the beginning of the third quarter and will require the student to demonstrate all of the concepts learned in this course.

Examination Information:

The exams and quizzes will be a combination of fill-in the blank, true/false, multiple-choice questions, as well as a hands-on practicum. Exams and quizzes will be given to assess student comprehension of the material.

Instructor's Grading Scale:

Attendance:	10%
Weekly Projects:	20%
Final Project:	20%
Mid-term Exam:	25%
Final Exam:	25%

Course Schedule:

Week	Chapter	Assignments
1	Review: HTML and XHTML	
2	Chapter 1: Introducing Cascading Style Sheets	<ul style="list-style-type: none">• Chapter 1 Tutorial• Chapter 1 Review Questions 1-19
3	Chapter 2: Understanding CSS Selection Techniques	<ul style="list-style-type: none">• Chapter 2 Tutorial• Chapter 2 Review Questions 1-20
4	Chapter 3: Use the Font and Type Properties	<ul style="list-style-type: none">• Chapter 3 Tutorial• Chapter 3 Review Questions 1-18
5	Chapter 4: Using the Box Properties	<ul style="list-style-type: none">• Chapter 4 Tutorial• Chapter 4 Review Questions 1-18
6	Midterm Exam	
7	Chapter 5: Color and Backgrounds	<ul style="list-style-type: none">• Chapter 5 Tutorial• Chapter 5 Review Questions 1-17
8	Chapter 6: Working with Tables and Lists	<ul style="list-style-type: none">• Chapter 6 Tutorial• Chapter 6 Review Questions 1-12
9	Chapter 7: Using the Positioning Properties	<ul style="list-style-type: none">• Chapter 7 Tutorial• Chapter 7 Review Questions 1-14
10	Chapter 8: Designing with Cascading Style Sheets	<ul style="list-style-type: none">• Chapter 8 Tutorial• Chapter 8 Review Questions 1-10
11	Final Project	<ul style="list-style-type: none">• Complete Final Project
12	Final Exam	