Tennessee State University
College of Business -- Department of BIS

BISI 4400 – Introduction to Web Site Development

Instructor:
Office:
Phone:
Email:

Office hours:

Recommended Material for Course:
1. http://www.w3schools.com/

2. Deitel, Deitel & Nieto, <u>e-Business & e-Commerce: How to Program</u>, *Prentice Hall*, 2001.

3. *Susan Anderson-Freed, Weaving a Web Site: Programming in HTML, JavaScript, Perl, and Java, by* Prentice Hall, 2002.

4. Course notes/handouts and assignments will be posted on MyTSU.

5. Jump/Flash/Thumb drive

Course Objective:
This is an introductory course in web site development program. The course incorporates the basic concepts of web client-side programming including: HTML programming, FrontPage, JavaScript and Dynamic HTML.

This course provides students with a chance to solve interesting real-world problems. Students can get graphics, animated, and multimedia-based and implement projects with immediate results.

Performance Measure:		
	Project:	30%
	Participation/Quizzes	05%
	Exam 1:	30%
	Final Exam:	35%

Reward System:		
	90 & above	A
	80 - 89	B
	70 - 79	C
	60 - 69	D
	Below 60	F

Course Policies:
<u>Attendance:</u>

1. Class starts promptly on time. All students should be in the classroom ready for the day's work. Arriving late to class or leaving early from class is extremely disruptive for the instructor and other students.

2. You are not to eat, drink, or smoke in class, use your cell phone. It is against the school policy to have food, drink, cell phones, or beepers in the classrooms and Computer Labs.

3. Students are responsible for starting and completing withdrawals or drops from the course. A grade F may result from failure to comply with this requirement.

Disabled Student Services:

The Business Information Systems Department, in conjunction with the Office of Disabled Student Services, makes reasonable accommodations for qualified students with medically documented disabilities. If you need an accommodation, please contact TSU's Disabled Student Services Office at 963-7400 by the next class meeting.

Assignments:

Ten points will be deducted each day from a late Assignment and the assignment will not be accepted after 1-week or when the graded assignments are returned (whichever one comes first). Doing your own assignment is essential for your learning the material.

Examination:

1. You are responsible to be in class for every exam. There are no make-up exams. A *justified* absence will result in the final exam counting more. Everybody is required to take the final comprehensive exam.

2. Cheating on an exam will result into a **Zero** on that Exam and an **F** in the class and some other disciplinary actions.

TENTATIVE COURSE OUTLINE:

Week		
1.	• Introduction to the Course & Internet basics	• *Review HTML @ w3schools*
2.	• HTML Introduction • HTML Get Started • HTML Basic • HTML Elements • HTML Attributes	• HTML Headings • HTML Paragraphs • HTML Formatting • HTML Fonts • HTML Styles Assignment 1
3.	• *Microsoft Web Expressions* • HTML Links • HTML Images • HTML Tables • HTML Lists	• HTML Forms • HTML Frames • HTML Iframes • *Assignment 2*
4.	• HTML Colors • HTML Colornames	• HTML Colorvalues • HTML Quick List • *Assignment 3*
5.	• HTML Layout • HTML Doctypes	• HTML Head • HTML Meta • *Assignment 4*
6.	• HTML Scripts • HTML Entities	• HTML URL Encode • HTML Webserver

	• HTML URLs	• *Assignment 5*
7.	• CSS Syntax • CSS Id & Class • CSS How To	***Test 1***
8.	• Styling Backgrounds • Styling Text • Styling Fonts	• Styling Links • Styling Lists • Styling Tables • *Begin Project*
9.	• CSS Box Model • CSS Border • CSS Outline	• CSS Margin • CSS Padding
10.	• JS Introduction • JS How To	• JS Where To • JS Statements
11.	• JS Comments • JS Variables • JS Operators	• JS Comparisons • JS If...Else
12.	• JS Switch • JS Popup Boxes • JS Functions	• JS For Loop • JS While Loop • JS Break Loops
13.	• JS For...In • JS Events • JS Try...Catch	• JS Throw • JS Special Text • JS Guidelines
14.	Project Cont	
15.	Project presentation	
16.	**Final Test**	