Web Page Design I - IMED 1316 Fall 2012 Syllabus

Houston Community College System • West Loop Campus Program: Digital Communication

IMED 1316 • CRN 27028 • Saturday 9:00am - 2:20pm • West Loop Rm.136 Start Date:Sep 22, 2012 • End Date: Dec 15, 2012 (3 credits)

Final Projects due Dec 22, 2011

Instructor:Raga FahmyTelephone:Email onlyEmail:raga.fahmy@rfdesigns.netClassroom url:http://hccs.blackboard.com





Office location & hours: Please feel free to contact me with any questions/concerns that you are experiencing in this course. You do not need to wait until you have received a poor grade before asking for my assistance. Please feel free to contact me via email should you want to make an appointment or to ask questions directly.

Course Description

IMED 1316 Web Page Design I (Previously known as ITSC 1313): Co-requisite: ARTC 1325, ARTC 1305 or Departmental approval. XHTML/CSS Students will concentrate their learning on the fundamentals of Web Page design and development, use of internet services, basic Internet terminology and concepts, transfer of information electronically, use of the Internet to research data, plan, design, create and publish web pages. Emphasis: WYSIWYG.

Course Objectives

- Understanding of basic Internet terminology and concepts
- Use of creative and logical thinking in planning for the web
- Write well formed HTML code set to XHTML standards
- Proficiency in the use of formatted Lists, Cascading Style Sheets, forms, tables, and frames
- Edit and test existing html documents.
- Plan, design, code, publish and test a Web Site
- Use an FTP Client to upload files to server
- Ability to communicate by email to instructor

Textbook

Dennis Gaskill. Web Site Design Made Easy - 3rd Ed. Englewood, CO: Morton Publishing Company, 2008 [ISBN: 0-89582-765-2 / ISBN 13: 978-089582-735-7]

An additional list of suggested text books will be listed later in this syllabus.

Attendance

Attendance is required (3 semester hours credit = 2 hours of lecture/ 2 hours of in class lab time per week). The HCC Catalog states: "A student may be dropped from a course for excessive absences after the student has accumulated absences in excess of 12.5% of hours of instruction (including lecture and regularly scheduled lab times)" *This translates into more than 2 missed classes for the Spring semester.* Being late to class will not be tolerated (10 minutes past start time). Attendance will be checked each class session. Your attendance is considered to be part of class participation, and as such will affect you grade. *The instructor will not to issue administrative drops for students with excessive absences.* Anyone with excessive absences is advised to drop the course; *Students with excessive absences who do not drop by the published deadline will receive a grade of F in the course.* Students may also sign up for optional, open labs, which will be available after the first week of classes; Lab Policies are stated later in this syllabus.

Grading

Students will be graded on the following criteria:

- Adherence to assignment: Though you may chose to go beyond the demands, you must meet the requirements. No excuses; it's the student's responsibility to ask questions if the assignment is not clear before doing it.
- 2. Layout: Completion of assignments, exhibiting the ability to accurately and creatively render the assignments; attention to layout, white space, fonts, styles and color.
- 3. Quality: Attempts to push the assignments further then what is required will increase the chances for a higher grade.
- 4. Creativity in rendering the assignment and original thinking when pertinent.
- 5. Class participation in critiques is required.
- 6. Late assignments will not be accepted. Student will recieve a zero (grade= F) for that assignment.

Each Assignment will be turned in to the instructor throught the assignements tab at:

http://hccs.blackboard.com

In the subject line: IMED 1316: LastName_FirstName: Assign# In the body: Exact URL, including the complete file name

*There will be no response. If the instructor doesn't receive a notification from you about your assignment, you will receive a zero for that assigment.

Grading Weights

You will be given an *Objective* (both technical and aesthetic) and a *Grade Evaluation Sheet* with each assignment. You will be expected to meet the criteria on each assignment sheet and, turn in the Grade Evaluation Sheet signed to the Instructor. Grading will be scored by the amount of points allocated to each criteria. A total number of points will be listed on the grade sheet for each criteria. The instructor will record a numerical score for each criteria on the evaluation sheet leading to a total score for the assignment. Total scores will equal to a letter grade as defined by a predetermined numerical Scoring range.

(90 - 100 points = A) Exceptional

(80 - 90 points = B) Excellent

(70 - 79 points = C) Acceptable

(60 - 69 points = D) Not good (0 - 59 points = F) Fail

Attendence & Participation 10% | Assignments 20% | Mid-term Project 15% | Mid-term Exam 15% | Final Project 20% | Final Exam 20%

Plagiarism & Scholastic Dishonesty

From the HCCS Student Handbook:

Students are responsible for conducting themselves with honor and integrity in fullfilling course requirements. Penalties and/or disciplinary proceedings may be intitiated by the College System officials against a student accused of scholastic dishonesty.

"Scholastic dishonesty" includes, but is not limited to cheating on a test, plagiarism and collusion.

"Cheating" on a test includes:

- · Copying from another student's test paper
- Using material during a test that are nor authorized by the person giving the test.
- · Collaboration with another student during a test without authority

• Knowingly using, buying, selling, stealing, transporting, or soliciting in whole or part the contents of an unadministered test.

• Bribing antoher person to obtain a test that is to be administered.

"Plagiarism" means the appropriation of another's work and the unacknowledged incorporation of that work in one's own written work offered for credit.

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VIOLATIONS

Possible punishments for academic dishonesty may include a grade of "0" or "F" on the particular assignment, failure in the course, and/or recommendation for probation or dismissal from the College System. A recommendation for suspention or expulsion will be referred to the College Dean of Student Development for disciplinary disposition.

Students who wish to appeal a grade penalty should notify the instructional supervisor within 30 working days of the incident. A standing committee appointed by the College Dean of Instruction (Academic or Workforce) will convene to sustain, reduce, or reverse the grade penalty. The committee will be composed of two students, two faculty members, and one instructional administrator. A majority vote will decide the grade appeal and is final.

Course Software & Materials

Web Browser Text editor FTP Client Basic bit-map software File compression software Binder Portable Mass storage Device; i.e. flash card

Course Competencies Statement

Upon completion of this course, Web Page Design students will have demonstrated the ability to identify how the Internet functions; WWW, email and FTP, have a demonstrated competecy in developing well formed XHTML/CSS to desgin, create, test and upload Web Sites to the Internet.

Work Place Competencies & lab Policies

Time Management - Student will have a complete understanding of course requirements and allocate his or her time to complete all required assignments and projects.

Organizes / Maintains Information - Students will maintain a binder containing all class materiels and copies of all assignments. Students will also maintain copies of all assignments on a zip disk or other storage devices. (*No Excuses accepted for lost or damaged assignments*).

Monitors/Corrects Performance - Students will monitor his/her performance to meet the criteria of the course and the technology involved.

Applies Technology to the Tasks - Student will make every attempt to understand the technology being taught and used in class while following the proper operating procedures.

Information covered in class will not be repeated to late or absent students.

No makeup tests or class excercises will be given.

Classroom Conduct - Throughout the course students will maintain themselves in proper manner; being in class on time, attentive to all lectures and demonstrations, considerate of fellow students, willingness to participate in class discussions and critiques, and to share knowledge with their fellow students.

Lab Time: Lab time privided during class is for this course only. Students that choose to remain in the lab must use this time for this course. Any one doing other work will be asked to leave.

Only those currently registered for this course are allowed to use the HCC computer labs - No children, spouses, parents or friends are allowed in the labs. Children especially are not allowed on campus at any time. This is the college policy - no exceptions.

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Reading:

The student will be expected to understand and interpret all written information pertaining to HTML.

Speaking:

Students will be expected to verbalize his/her ideas in a well throughout and organized manner.

Basic Computer Skills:

Students are expected to have a basic knowledge of the operating systems for Windows and or the Macintosh computers:

- 1) Saving Files
- 2) Retrieving Saved Files
- 3) Creating a Folder to store files on the D Drive or Student Hardrive
- 4) Using a Zip disks
- 5) Using and Burning CDs for file storage and transfer
- 6) Accessing the Internet and having an email address
- 7) Using the Shared Folder Network at HCC **

Thinking:

Creative Thinking - Students are encouraged to use as much creativity as possible in generating the class assignments. Special emphasis will be put on originality for certain assignments, such as the Midterm, and Final.

Decision Making - Creativity involves independent thinking and decision making as well as exploration and risk. Learning also encompasses alternate ways to make technology best serve your needs. You are encouraged in all these areas.

Problem Solving - Web design and computer technology are synonymous with problem solving. Students will be expected with each assignment to understand the material and to devise a plan of action within the scope of the assignment to resolve the project.

Research - Throughout the course the student will be encouraged to read and look at other web work on the internet, in magazines and books.

Personal Qualities:

Responsibility - Students will be expected to put every effort in attaining the goals of this course. Attendance, punctuality, enthusiasm, understanding of material, developing skills to the max. **Sociability** - Students will be expected to conduct themselves in a friendly, courteous, adaptive manner in class. Group participation is also expected.

Integrity/Honestly - Throughout the course students will at all times maintain integrity and honesty in all situations. Areas such as software copyright laws and respect for original work will be strictly enforced. Respect for HCC South Loop Center's equipment, rules, and regulations are expected. Respect for classmates personal property is also expected. Cheating and plagiarizing in any manner will result in an automatic F.

Policies and Procedures:

Students may refer to the student handbook and college catalog to find the following information.

Refund policy

- Withdrawal Policy
- Attendance Requirements
- Grading Scale
- Plagiarism Policy
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Students With Disabilities (ADA)

Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the Disability Services Office at the respective college at the beginning of each semester. Faculty is authorized to provide only the accommodations requested by the Disability Support Services Office.

For questions, contact Donna Price at 713.718.5165 or the Disability Counselor at your college. To visit the ADA Web site, log on to www.hccs.edu and click Future students, scroll down the page and click on Disability Information.

District ADA Coordinator Donna Price -713.718.5165 Central ADA Counselors John Reno - 713.718.6164

Martha Scribner – 713-718-6164 Northeast ADA Counselor Kim Ingram – 713.718.8420 Northwest ADA Counselor Mahnaz Kolaini – 713.718.5422 Southeast ADA Counselor Jette Lott - 713.718.7218 Southwest ADA Counselor Dr. Becky Hauri – 713.718.7910 Coleman ADA Counselor Dr. Raj Gupta – 713.718.7631

Suggested Reference Books for HTML

- 1. Teach Yourself VISUALLY HTML and CSS. Mike Wooldridge, Linda Wooldridge. [ISBN: ISBN -0470285885].
- 2. Teach Yourself VISUALLY HTML5. Mike Wooldridge [ISBN ISBN: 978-1-1180-6332-3].
- 3. Head First HTML with CSS & XHTML. Freeman, Eric / Freeman, Elisabeth [ISBN 059610197X]
- 4. HTML for the World Wide Web, Fifth Edition with XHTML and CSS: Visual QuickStart Guide [ISBN 0321130073].
- 5. Stylin' with CSS: A Designer's Guide (2nd Edition) Charles Wyke-Smith. [ISBN 0321305256]

"NOTICE: Students who repeat a course three or more times may soon face significant tuition/ fee increases at HCC and other Texas public colleges and universities. If you are considering course withdrawal because you are not earning passing grades, confer with your instructor/ counselor as early as possible about your study habits, reading and writing homework, test-taking skills, attendance, course participation, and opportunities for tutoring or other assistance that might be available."

Important Dates for Fall 2012

September 22 September 22 - October 5	Saturday	Classes Begin - Drop/Add/Swap Fee (\$15.00) Begins 70% Refund
September 21	Tuesday	Last Day to Add/Swap/Drop Classes Online Registration Ends
October 2	Tuesday	Official Date of Record
October 6 - 9	-	25% Refund
October 15	Friday	Priority Deadline for Fall Completion of Degrees or Certificates Priority Deadline for Spring 2011 Financial Aid Award
November 12	Tuesday	Last Day for Administrative/Student Withdrawals - 4:30 pm
November 21	Wednesday	No Night Classes before Thanksgiving
November 22-25		Offices Closed - Thanksgiving Holiday
December 9	Sunday	Instruction Ends
December 10-16	-	Final Examinations
December 16	Sunday	Semester Ends
December 17	Monday	Grades Due by - 12:00 Noon
December 19-Jan 1	-	Offices Closed - Christmas Break
December 21	Friday	Grades Available to Students

Projects and Assignments

Assignments must be sumitted on time to the instructor as specified on the syllabus or in class. Late assignments will receive a zero (0). No make-up assignments will be given.

Midterm and final assignments will be given to you in class. A prospectus will be turned in about the subject of your project before starting it.

All projects will be done at a portfolio level and must be professional and pleasing to the eye. Assignments must be well thought out.

If you complete only the requirements of an assignment your grade will be a B. To receive an A, you must go beyond the requirements and develop an asthetically pleasing project.

All assignments must be in the instructor's email by 9:00 am on the due date.

OUTLINE of Assignments for Web Page Design I, Fall 2012

Following is a tentative outline of class discussion topics and assignments for the semester. Please note that this schedule is subject to changes at any time pending on the class progress. You will be informed of any changes. Updated information will be posted online at : http://hccs.blackboard.com

 Wk.1
 Introduction

 (Sept 22)
 Go over Syllabus - Instructor/Student introductions - Student Questionnaire - Go over basic computer skills computer file management- Course requirements and grading - How to download - Using email - Introduction to the Internet - Parts of the Internet - The transfer of data accross the Internet - FTP - Browse the Internet

Assignment: Tutorial 1, to be turned in by the beginning of class Sept 29th.

Wk.2 Web Site Design Principles - Creative thinking, ideas and process - How to develop a composition - Midterm Project discussion -Plan midterm project - Develop a concept - introductory to XHTML authoring tool - text editor vs. WYSIWYG editors - Web Design - getting started with XHTML - writing well formed code - saving HTML files - Using file system - creating a Web page - using text to organize your page - inline Cascading Style Sheets - Layout and Spacing - special characters - copyright - FTP and uploading files to the server.

Assignment: Tutorial 2, to be turned in by the beginning of class Oct 6th.

Wk. 3Working on thumbnails and roughs - horizontal rules and breaks - lists; ordered(Oct 6)lists, unoredered lists, formatting the tag, nesting lists, hyperlinks.

Assignment: Tutorial 3, to be turned in by the beginning of class Oct 13th.

- Wk. 4Internal Cascading Style Sheets(Oct 13)
 - Assignment: Tutorial 4, to be turned in by the beginning of class Oct 20d.
- Wk.5 Inserting Images using color on the Internet Document realationships.(Oct 20)

Assignment: Tutorial 5, to be turned in by the beginning of class Oct 27th.

Wk 6Midterm project lab day - Midterm project due at the beginning of class on Nov 3rd.(Oct 27)

Wk7	Midterm Project & Exam: Midterm Project due at the beginning of class. You will present it i class. No late assignments accepted.	
(Nov 3)	Midterm Exam will take place right after presentations.	
	Second half of class: Tables - creating tables - using tables for layout - using external CSS.	
	Assignment: Tutorial 6, to be turned in by the beginning of class Nov 10th.	
Wk8	Image maps and simple rollovers.	
(Nov 10)	Assignment: Tutorial 7, to be turned in by the beginning of class Nov 17th.	
Wk. 9	Handling user inputs and forms -	
(Nov 17)	Work on Final Project ideas, prospectus - final project due at beginning of class Dec 16th.	
	Assignment: Tutorial 8, to be turned in by the beginning of class Dec1st.	
Wk. 10	Thanksgiving Holiday	
(Nov 29)	No class	
Wk.11	Developing frames - why or why not.	
(Dec 1)	Assignment: Tutorial 9, to be turned in by Friday, Dec 8h.	
Wk.12 (Dec 8)	Work on Final Project - final project due at beginning of class Dec 15th.	
Wk.12	Final Project & Exam - Final Project is due at beginning of class. Presentations will start right away. No late projects will be accepted.	
(Dec 15)	Final Exam will take place at the end of the presentations.	

The Instructor reserves the right to change the above assignments and dates as deemed necessary.

Student Profile

Name:	
Address:	
Phone #	E-mail
Occupation and what you do on the job _	
What is your interest in Computer Graphics ar	nd Digital Imaging?
What do you hope to get out of this class?	
requirements and the topics to be covered. Student Signature	27028 Web Page Design I. I understand the course