Course: CIS 113 - Internet Publishing Spring 2013
Genesee Community College
Week 1 January 14, 2013

Instructor: James R. Habermas JRHabermas@genesee.edu
Office:
- Monday and Wednesday
  ONLINE ONLY
- Tuesday & Thursday E124
  JAVA Classroom
  7:30am-8:00am
- Tuesday & Thursday my office
  D273 or E124
  12:20pm-2:10pm

And it is the same in all my classes, I will always make time
for questions at the end of each class. Also, you can find
me online to ask questions on the Weekends.
I check my email 10 times per day, and I use iMessage for
texting.

Dates:
- Tuesday 1/31 Quiz
- 3/11 - 3/17 Spring Break
- Thursday 3/21 Midterm
- 3/24 Withdraw deadline
- Thursday 5/2 Final exam
- 5/1 No Homework accepted after this date

** Dates could be changed based on questions in class **

Email: I will be available for student consultation through Email to JRHabermas@genesee.edu

Http:
- http://jimhabermas.com

1 Required Required Text
1
Recommended Texts:
Below is the recommended text

New Perspectives on Blended HTML and CSS Fundamentals: Introductory, 3rd Edition
Henry Bojack Farmingdale State College
Sharon Scollard Mohawk College
ISBN-10: 1133526101
496 Pages  Paperback  Previous Editions: 2010, 2008 ©2013 Published

For additional resources to learning HTML, I recommend:

W3Schools: http://www.w3schools.com/html/default.asp
Website Builder http://www.shopify.com/website-builder-html
HTML Code Tutorial: http://www.htmlcodetutorial.com/

REQUIRED SUPPLIES:
Flash disk, (some mass storage), jump Drive

Discussion List for the Course

cis113@list.genesee.edu

This Syllabus can be found at the URL
Web site: http://jimhabermas.com/cis113
CATALOG DESCRIPTION:

Introduces the techniques, skills, and tools used to publish and manage a web site. Develops the skills needed for publishing a simple web page and introduces HTML coding; builds on these authoring techniques and introduces other topics such as web design, web project management, and web maintenance; and acquires skills to build a maintainable web project.

Three Class hours. Prerequisite: CIS 102 or ART209.

COURSE OBJECTIVES / STUDENT LEARNING OUTCOMES:

Upon success completion of this course, based upon tests, projects, and class discussion and oral presentations, the student will be able to:

- Identify a minimum of five key figures and three key events in the development of the Internet and the World Wide Web.
- Successfully search for and gather specified/assigned information from the Internet.
- Use basic Internet technologies, including telnet, FTP, electronic mail and conferencing, and the WWW.
- Perform basic file and directory management tasks in the UNIX environment.
- Demonstrate knowledge of digital imaging concepts, including file formats, resolution, color models, and compression methods.
- Demonstrate a knowledge of Photoshop CS3 (or higher) for digital imaging editing including slicing up an image, and optimizing digital photos for the web.
- Create graphic elements for the Web using both bitmap and vector-based software tools.
- Create web pages, using valid HTML and basic principles of graphic and information design, and publish them on Genesee ‘s server.
- Demonstrate knowledge of the basic typography for the web and the use of CSS (Cascading Style Sheets) for text formatting.
- Incorporate basic interactivity into web pages, such as rollovers or embedded audio/video.
- Utilize the Windows and/or Macintosh operating environment for file management and application tasks.

COURSE OUTLINE:

Hands-on experience in navigating, searching, and exploring cyberspace using various network software tools. The following topics will be covered:

- Introduction
- Basic Web Terminology
- Ethics/privacy/copyright and other Web Technology issues
- Operating System Commands
- Authoring Tools
- Graphics
- Slide Show
Page Design and Layout - Poor Design, And Excellent Design (Layout)

- **Contrast** - Elements that aren't the same should be very different so they stand out
- **Repetition** - Repeat styles down the page for a cohesive feel
- **Alignment** - Everything on the page needs to be visually connected to something else
- **Proximity** - Elements that are related should be grouped together, whereas separate design elements should have enough space in between to communicate they are different.

(https://carsonified.com/blog/design/how-crap-is-your-site-design/)

Images, Sound, Video

Counters, tables, frames - Site meter http://www.sitemeter.com/

HTML forms and forms processing - Dreamweaver

Java Script

Animation

**ATTENDANCE:**

Attendance is required for all lectures and labs. A student's final semester average will be lowered by 5 points for each class they are absent. Don't be late! Late individuals will also lose 5 points each class that you arrive late. Other students are listening to my lecture, thus, it is rude to walk into class and distract them. As a result, late students are not welcome in my classes!!

Coming to class late, counts the same as an absent, in a computer lab, you must be ready to take notes, and start promptly.

**GRADING:**

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>2 Tests (average) (Midterm &amp; Final)</td>
<td>60%</td>
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<tr>
<td>Final exam is two parts - Objective &amp; Application</td>
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<tr>
<td>1 quiz (Week #3)</td>
<td>10%</td>
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<tr>
<td>Homework assignments (projects)</td>
<td>30%</td>
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<tr>
<td>- (# of Absents * 5 points)</td>
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</table>

<table>
<thead>
<tr>
<th>Numeric semester avg.</th>
<th>Letter Grade</th>
<th>Quality Points</th>
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<tbody>
<tr>
<td>90 and above</td>
<td>A</td>
<td>4.00</td>
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<tr>
<td>80 - 89</td>
<td>B</td>
<td>3.00</td>
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<tr>
<td>70 - 79</td>
<td>C</td>
<td>2.00</td>
</tr>
<tr>
<td>60 - 69</td>
<td>D</td>
<td>1.00</td>
</tr>
<tr>
<td>BELOW 60</td>
<td>F</td>
<td>0.00</td>
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**Withdraw from the course**

At any time Prior to 3/24/2013 a student can simply go to Records and withdraw themselves from the course. A student should really self-reflect and evaluate how they are doing in the course by Mid March. Also, speak to the instructor outside of class to discuss if a student should withdraw or stay in the course prior to the end of March. The instructor will not withdraw the student, it is the students responsibility. **No exceptions. Watch this date!**

At any time Prior to 3/24/2013
MAKE-UP POLICY:

There will be no makeup exams or quiz! No exceptions!!! No excuse will be acceptable.

Call your instructor to discuss any possible conflicts you might run into before the exam. There will be no makeup exams. See if you can make arrangements days before the exam is scheduled, to see if you can take the exam early, but nobody will be allowed to take an exam after it has been given. I never give the same exam twice.

No sports excuse, no personal excuse, or any other excuse, you must take the exam at the same time as everybody else in the class!!! Missing an exam is just unacceptable, it is equivalent to missing a job interview!!!!

If you come to class late, that counts as an absence. If you come to class late and miss the attendance quiz for that day, you will receive a zero for that attendance quiz grade.

PROJECTS:

Due dates will be established in class the day the projects are assigned.

Major Project #1 Due 2/15/2013 @ 11:59pm - An annotated bibliography - and a HTML Resume

Assignments submitted after the due date/time, without prior approval from the instructor, will lose 25% for each day that they are late. If you know that a situation will prevent you from turning something in, contact me in advance of the deadline to make alternate arrangements. 3 days beyond the assigned due date the project is not permitted to be turned in for a grade.

Each project builds on some previous knowledge, so make an effort to really learn the previous weeks goals and objectives before you come to next weeks class. This class is just not designed for the student who is always playing "catch up" with assignments.

To be successful in this course a student must:

1. Attended all classes. Be a few minutes early to class, be prompt and ready to take notes at the start of class. Before class time starts boot the computer, and sign in for attendance and get your notepad and pen ready.
2. Bring your book, storage device, syllabus, and notebook to every class.
3. Participate in lecture, ask related questions during lecture.
4. Never miss a test or quiz. Never come late to a quiz, you will be given a zero on that quiz if you come after the quiz is done.
5. Use AOL instant messenger to ask more questions.
6. A student must take all the quizzes, they really prepare you for the Midterm and Final exam. Thus, I would never skip class, you will miss a quiz, and not be able to make it up.
DISABILITY STATEMENT:

I would appreciate hearing from anyone in this class who has a special need which may be the result of a disability. I am reasonably sure we can workout whatever arrangement is necessary, be it special seating, testing or other accommodations. See me after class, as soon as possible.

Plagiarism and Cheating:

Plagiarism and Cheating: Cheating is obtaining or intentionally giving unauthorized information to create an unfair advantage in an examination, assignment, or classroom situation. Plagiarism is the act of presenting and claiming words, ideas, data, programming code or creations of others as one's own. Plagiarism may be intentional - as in a false claim of authorship - or unintentional - as in a failure to document information sources using MLA (Modern Language Association), APA (American Psychological Association) or other style sheets or manuals adopted by instructors at the College. Presenting ideas in the exact or near exact wording as found in source material constitutes plagiarism, as does patching together paraphrased statements without in-text citation. Disciplinary action may include a failing grade on an assignment or test, a failing grade for the course, suspension or expulsion from the college, as described in the Code of Conduct.

You only truly learn programming by writing your own code. Do not show your work to others. Each student is required to write his/her own programs/pages. Evidence of cheating or copying would result in a failing grade being given for the course. Plagiarism is using other's words or ideas, or programming code and claiming them as your own. I DO NOT condone working together in groups. Plagiarism will not be condoned and will result in a failing grade for the course. Cheating on an exam will be treated similarly. Also, misuse of the GCC mail system or the Internet or any file on the local network will result in a failing grade being given for the course.

DO YOUR OWN WORK!

You are NOT permitted to view your fellow classmates exams. During an exam, keep your eyes on your own work or you will receive a failing grade for the course.

Our servers are for EDUCATIONAL purposes ONLY! Absolutely no web pages are allowed to be stored on our web servers that would any way generate any interest in collecting revenue, nor should any web page on our server, fake, or simulate any revenue collection.

Genesee Community College is very strict in enforcing the above policies.

Check out the link


for more information on Genesee Community College Academic Computing Policies. Any violations in any of the schools Academic Computing policies will will receive a failing grade for the entire semester.

CLASS CANCELLATION PROCEDURE:

Should the instructor not show for class unannounced, class time will be used as lab time to work on computer projects. If a lecture or test was scheduled for this date, it will be given the next scheduled class. Use this time to work with Email and listservs. All students are required to sign up for the class
“listserv” the first week of classes. The listserv will be the communication method used, if a class is to be canceled due to weather.

### CLASS/LAB SCHEDULE:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
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<tbody>
<tr>
<td>Week 1</td>
<td>Welcome - Introduction to the Course</td>
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<tr>
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<td>- Objectives - Graphic types PNG vs JPG vs GIF</td>
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<td>- Introduction to Fireworks - editing Graphics</td>
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<td>- Setting up accounts</td>
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<td>- Join a listserv</td>
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<td>Week 2</td>
<td>Objectives - Introduction to XHTML</td>
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<td>- Validate your code at <a href="http://validator.w3.org/">http://validator.w3.org/</a></td>
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<td>- Upload files to a server on the internet</td>
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<td>- Insert images in XHTML pages</td>
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<td>- Homework due - sample1.html sample2.html</td>
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<td>Week 3</td>
<td>Objectives - QUIZ 10% of grade - no Makeup's!</td>
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<td>Week 4</td>
<td>Objectives - online HTML &amp; PDF version of resume</td>
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<td>- Work on Resume with buttons HOME rollover buttons</td>
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<td></td>
<td>- spin_home_off.gif</td>
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<tr>
<td></td>
<td>- spin_home_on.gif</td>
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<tr>
<td></td>
<td>- Create buttons</td>
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<td></td>
<td>- Counters - <a href="http://sitemeter.com">http://sitemeter.com</a></td>
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<td>- You can Download pre-made buttons from</td>
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<td><a href="http://www.coolarchive.com">http://www.coolarchive.com</a></td>
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<td><a href="http://www.flamingtext.com">http://www.flamingtext.com</a></td>
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<td>Week 5</td>
<td>Objectives - MIDTERM - 30% of final grade - No Makeup's! No Exceptions!</td>
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<td>- Create you own buttons using Photoshop</td>
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<td>Week 6</td>
<td>Objective - Javascript Menu</td>
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<td>Homework - create Menus</td>
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Select a page to go to, then click GO.
Create animated GIF
(Animation)

Week 7
- Objectives - slice up an image with Photoshop or Fireworks
  - Sound and/or Video in a web site
  - Uploading wav or MP3 files to a server
  - Object linking to videos on YouTube http://www.youtube.com/

  See online sample of what we are going to be creating, watch how it load

Week 8
- Objectives - JavaScript functions called when a page loads
  - banners
  - slideshow

Week 9
- Objectives - CSS - Formatting of text - borders, Margins, & padding

Week 10
Objectives - CSS positioning - Page Design

Week 11
- Objectives - Create a Photo Gallery using Dreamweaver
  - Sample1
  - Sample2

Week 12
- Objectives - Thumbnails using JavaScript - Photoshop & XHTML

Week 13
Objectives - prepare for objective final exam

Week 14 & 15
- Study CSS online examples to prepare for final exam
  - Final TEST on first Week of May
  - No Makeup's! No Exceptions!

**The instructor reserves the right to make necessary changes in this syllabus either orally or in writing. It is the student's responsibility to learn about any changes if she/he misses class.

Discussion List for the Course

I have established an electronic discussion list called cis113@list.genesee.edu for this course. You are
I have established an electronic discussion list called cis113@list.genesee.edu for this course. You are expected to subscribe to this list from your email account that you check everyday.

Purpose of class listserv

To disseminate additional information and recent news items relating to computer technology
To disseminate additional information regarding course assignments, tests, etc.
To provide a cooperative learning environment with peer assistance

What should you do?

Subscribe to the list immediately http://list.genesee.edu

PLEASE NEVER REPLY TO A LISTSERV MESSAGE, CREATE A NEW MESSAGE. I RECOMMEND THAT YOU DO NOT USE THE REPLY OPTION, BUT RATHER COMPOSE A NEW EMAIL. OFTEN WITH LISTSERV INDIVIDUALS WILL WRITE ONE LETTER TO ONE INDIVIDUAL, BUT IT WILL GO TO THE ENTIRE CLASS JUST BECAUSE THE PERSON REPLIED TO A LISTSERV MESSAGE VS COMPOSING A NEW MESSAGE.