

Internet / Web Page Design

Mr. Dan Gerken
Spring Semester 2016



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Text (when used): Introduction to Web Design Using Dreamweaver by Mark Evans and Michael Hamm

Text Companion Site <http://www.WebDesignDW.glencoe.com>

Class Web Site Access District Site / Senior High / Teacher Web Sites / Business – Gerken



INTERNET / WEB PAGE DESIGN

Computer Lab Expectations Spring Semester 2016

- **Students will be in the classroom by the second bell.** Tardiness will be noted and repeat offenders will be subject to after-school detention and or extra work.
- **Take ear buds / head phones off.**
- **Students must bring their folder/access their electronic folder to every class meeting. All work and assignment sheets will be retained in this folder. If you are missing an assignment and do not have it saved to your electronic folder, you will be expected to complete it a second time. Save all your work!**
- Students will be expected to save all work to their network drive / folder. **Failure to retrieve saved work will result in a loss of points.**
- **Assigned seating will be arranged if placement becomes a problem. Do NOT turn on computers until instructed.**
- There will be no food or drink near workstations.
- Students will dispose of any garbage in their work areas before and after each class session and push in chairs. Chairs are not transport vehicles – get up and walk to destination.
- **Students will not reconfigure or change any of the hardware or software settings without teacher permission.** Failure to abide by this rule will result in a zero for that marking period and possible failure for the course.
- **Students are responsible for checking for work missed by their absence. Failure to submit work will result in a zero for any assignment missed. Check web site and due dates daily.**
- Each student is responsible for his/her own work. ***Copying or file sharing will result in zero for that marking period and possible failure for the course.***
- Any student wishing to travel to another location within the school building must have their agenda with them. Permission will be based on situation and class.
- All work will be submitted to the appropriate tray/electronic folder when complete. It is your responsibility to pick up your corrected assignments.
- **NO GAMES** (*while work is owed*) – **THE PLAYING OF A GAME WILL RESULT IN A ZERO FOR THAT DAY'S WORK AND/OR ASSIGNMENT!**
- **FAILURE TO COMPLETE ASSIGNMENTS WILL RESULT IN A DENIAL OF NETWORK ACCESS. THIS IS NOT A CLASS SO YOU CAN PLAY ON THE COMPUTER AND TAKE A ZERO.**
- When I am not instructing / lecturing, I **MAY** allow you to music as long as 1) you are working 2) you have your own headphones 3) the music does not bother anyone else – especially me! ***THIS IS NOT A RIGHT OR GUARANTEED PRIVILEGE.*** When allowed it is meant to enhance your work not replace or become the focus.
- **Dock your phones, face down to the right of the CPU. We may utilize them as a learning tool as some point in the course.**

INTERNET / WEB DESIGN COURSE OUTLINE

Course Description:

We will explore the entire Web site development process. We will gain a basic understanding of the HyperText Markup Language (HTML) and learn how to incorporate Adobe's Dreamweaver as our web editor. We will use these applications to design and publish Web sites. We will also discuss basic computer concepts and Internet skills including search techniques and file management.

Course Objectives:

The learner will be able to:

- Discuss and learn about the history of the Internet
- Learn the definition of the Internet and World Wide Web
- Understand how to access the Internet and Web
- Use a Web browser
- Send and receive electronic mail (browser based)
- Search for and access online information
- Understand the basics of HTML
- Compare and contrast the Internet and the Web
- Explain how to download and use files ethically
- Learn how to protect your privacy online
- Use Dreamweaver to create Web sites
- Debug and test a Web page
- Publish and update a Web site
- Identify techniques for publicizing and increasing Web site traffic
- Demonstrate E-Literacy skills
- Search the Internet in an efficient and effective manner

Method of Instruction:

The course will be taught through a combination of lectures and hands-on activities. Course presentation is enhanced by use of class website. Notes, assignments, readings and projects will be posted throughout the course. Important concepts from our text will also be emphasized and the student should be able to elaborate on these concepts. The student is expected to keep up to date with his/her course work and if necessary, make arrangements to make up work missed.

Instructional Materials:

Software:

- Adobe Dreamweaver CS3 (available in your network application explorer folder)
- Microsoft Office Suite 2010 (available in your network application explorer folder)

Classroom Textbook:

- Introduction to Web Design Using Dreamweaver, Glencoe Publishing, Authors: Mark A. Evans and Michael Hamm

Companion Web site:

- <http://www.webdesigndw.glencoe.com> / <http://www.lakeshorecsd.org/Domain/314>

Teacher Accessibility:

- E-Mail – dgerken@lakeshorecsd.org
- Class Web site – Access the Lake Shore District web site and go to the Senior High page. Choose the link for Teacher Web Sites and look for Business-Gerken
- School Phone – 716.926.2286

Grading: The majority of the work will be project based, but there will be assignments throughout the course to gauge comprehension.

Academic Integrity:

Cheating, dishonesty, and plagiarism are examples of breaches of academic integrity and will not be tolerated. Punishment for violations will be swift and severe ranging from awarding a lower or failing grade for an assignment or complete dismissal from course and course credit.

Student Conduct:

Students are expected to maintain a classroom decorum that is courteous, professional and conducive to the educational process. Talking during lectures, the use of cell phones or I-pods (touches), eating, drinking, and general disruptions that degrade the classroom learning environment will not be tolerated. Punishments for behavioral infractions may include warnings, reduction of points awarded, or dismissal from the course.

Attendance:

Attendance in class is anticipated and expected. The software applications in use are available in our labs only. Students are responsible for all material covered in class when they are not in attendance. Starting with the second week of the course, a daily grade may be awarded for attendance. This nominal grade will be earned if you are in attendance, on-time that day. It may also be earned if you are absent, but attend help class upon return.

Student's District Technology and Computer Usage Policy permission forms must be signed to log on to network. Failure to have proper authorization will result in removal from class
No Internet use without authorization

Creating your electronic folder

- Go to your network drive where you want to create your new folder.
- Right-click a blank area in the network drive window, point to New, and then click Folder.
- Type the name Web Design for the new folder, and then press ENTER.
 - Folders located inside other folders are often called subfolders.
 - For each project, you will follow the same instructions and create a subfolder with that project's name
 - This is a critical part of web design because the computer needs to know where to direct the user