

# Basic Web Design

Spring 2017



**C**ourse Description The internet is the modern public square. It is where people gather to communicate, exchange ideas, learn the latest news, research topics of interest and buy, sell and trade goods. Individuals with a fundamental knowledge of how to create and edit web sites at the most fundamental levels (coding), and who have an understanding of the principles behind good visual technical communication, will have an advantage in this public square. Proverbs 22:6 points out that early training of a proper fashion will result in good life long habits. Students interested in a future in any form of internet communication, whether personal or professional, would benefit from an early solid foundation in this area.

Students will become familiar with HTML and CSS, the core elements of web documents, and learn how to prepare web documents at the code level, as well as how to use development tools such as FTP clients and basic graphic editing software. Students will learn fundamental principles of good design in developing web pages and sites.

**I**nstructor Mr. Gwin – [jgwin@mvcsonline.com](mailto:jgwin@mvcsonline.com)

## What does it mean that this is an online class?

Typically, online classes are ones where the educational content is presented via the internet and students are expected to submit assignments and work products via the internet. While there is an instructor involved, much of the material is presented through a course web site and students will be expected to independently review and apply that material.

As this is a high-school and not a college course, there will be additional support from the instructor in the form of weekly online interactions during regular classroom time.

**The instructor is available to students who need assistance through e-mail and after-school “online office hours”, but when additional assistance is needed, it is up to the student’s initiative to contact the instructor!**

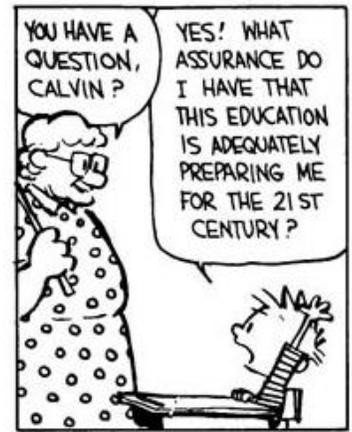
## What do I need for this class?

The checklist below is what everyone will need for the class.

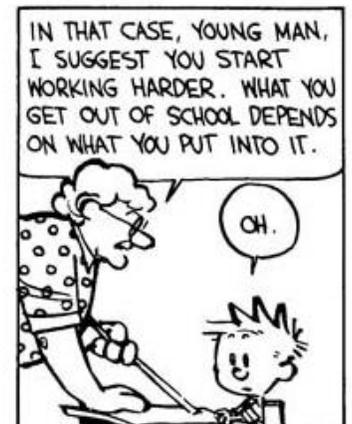
- A PC\* desktop or laptop computer with access to the internet and a browser updated to the most recent version. This will be provided during class, but access outside of class will be useful. Access from home is not required, but highly recommended. Students who do not have access to the internet from home may take advantage of computer facilities at MVCS. Facility access is subject to availability, so please contact MVCS to confirm availability.

*\*PC is preferred. Instructional materials provided demonstrate programs that are only available on PCs. If the only computer available at home is a Mac, please contact the instructor to discuss arrangements.*

- The following computer programs (these will be pre-installed on classroom computers and installer files will be made available to students):
  - Notepad++ (latest version)
  - Filezilla (latest version)
  - Graphics editing software (TBA)
- One, preferably two, flash drives, minimum 1 GB. The second optional drive is for back-up purposes.
- A digital camera with minimum 2 mega-pixel capability and access to download photos to a computer.



AM I GETTING THE SKILLS I'LL NEED TO EFFECTIVELY COMPETE IN A TOUGH, GLOBAL ECONOMY? I WANT A HIGH-PAYING JOB WHEN I GET OUT OF HERE! I WANT OPPORTUNITY!



**G** **Grading** Per school guidelines, your final grade for the semester will be determined by combining 40% for each of the two quarter grades per semester and 20% for the final project. Quarter grades will be determined as follows:

- 5% - Quizzes
- 45% - Assignments
- 50% - Quarter Project

**Quarter Projects:** There will be a project at the end of each quarter. These projects will require you to demonstrate most of the skills you've learned over the semester. You will be expected to work on these independently.

**Assignments:** Assignments and support materials will be given at the start of each week and will generally be due at the end of the following week. This will allow students plenty of time to complete assignments, even if they are absent for a significant portion of either week. All assignments will be submitted electronically and will always be due no later than Midnight MT of the date due!

You may help each other with questions or problems you might have while working on assignments, but you must do your own work for each assignment.

**Quizzes:** Quizzes will be short and could include questions on anything covered from the beginning of the semester!

**A** **ttendance & Late Assignment Policy** Even though this is an online class, students are expected to be in class at its regularly scheduled time every day. The lab proctor will take attendance daily.

### **Absences**

Students will generally be given assignments and supporting materials through the course web site two weeks before they are due, allowing students ample time to complete and submit work on time. Unless students are absent for more than five consecutive school days, they will be expected to turn all assignments in on time.

If students are absent, they should check the Assignments and Photo Friday sections of the class web site (*sonblazer.net*) for any new assignments, check their class e-mail accounts for important updates, and check with fellow students to be updated on what they missed. If students e-mail the instructor he will send them updates, but they are encouraged to pursue it on their own.

### **Late Assignments**

Unless students have been absent for more than five consecutive school days or have made arrangements with the instructor due to special circumstances, late assignments will not be accepted and students will receive no credit.