**Jefferson City High School/Nichols Career Center**

**Web Design I**

**Syllabus**

**Instructor**: Kami Biesemeyer

**Email**: [kami.biesemeyer@jcschools.us](mailto:kami.biesemeyer@jcschools.us)

**Room**: JC 112

**Hours:** 7:30 a.m. to 3:30 p.m.

**Course Description:**

Web Design is a course designed to teach students the introductory skills and concepts needed to design and edit electronic media. Web authoring applications and digital imaging software will be utilized in order to create web pages. Real world activities will be completed that integrate text, graphic images into a cumulative website project. The Adobe software applications *Dreamweaver and Photoshop* will be incorporated with Internet resources. Students will utilize a digital camera and scanner to incorporate digital images and photographs into projects.

**Grading Procedures:**

**Summative Activities (70%)**

**Formative Activities (20%)**

**Final Exam (10%)**

**Course Outline:**

Web Design Concepts and Skill Attainment (1 week)

Adobe Photoshop and Photo Editing Concepts (3 weeks)

Adobe Dreamweaver and HTML Concepts (3 weeks)

Cumulative Web Site Project

**Class Expectations:**

Attendance is absolutely vital to pass this class. This is an application course in which the primary instruction is hands-on training. It is critical that the student be in class to keep up with instructional material and the completion of assigned projects. It is the responsibility of the student to make arrangements to complete make-up work before or after school. The software that will be used is not common on most home computers, so in order to work with Dreamweaver and Photoshop you will need to be in attendance. The student is to see the instructor for missed assignments. Students are to be in the room when class starts.

**CELL PHONES ARE A PRIVELEDGE NOT A RIGHT**

**Cell phones are to remain in your backpacks unless otherwise directed by me.**

* **1st infraction = warning**
* **2nd infraction = loss of cell phone privileges for the remainder of the term and a call home**
* **3rd infraction = office referral**

**Academic Honesty:**

Academic Honesty requires that students do not cheat, or knowingly assist another to do so. Other unacceptable behavior includes plagiarism, which is the submitting of someone else’s work as your own, and the unauthorized access to or changing of grades or examinations.

**Web Design I Competencies:**

* Define terms related to web projects
* Classify and differentiate types of files used in digital applications
* Electronically organize and manage digital files
* Investigate, evaluate and access digital resources
* Collect and download graphic files from the internet
* Critique and modify/edit digital media publication projects
* Evaluate and utilize design principles used in digital media productions
* Compile organizational tools and content to plan website
* Produce scanned digital images saved with appropriate file formats
* Import graphics into html files
* Modify and manipulate graphics
* Create original raster images
* Produce/construct hyperlinks
* Optimize digital file sizes as they relate to the internet
* Identify and apply HTML tags and attributes for basic web page design
* Identify careers/self employment opportunities in web design and production