Course Title: Web Design

Teacher Brent Harris

Room Number 2105

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#### **Course Description/Overview:**

Web Design is the third course in the Web & Digital Design pathway in the Information Technology cluster. Students enrolled in this course should have successfully completed Introduction to Digital Technology and Digital Design. After mastery of the standards in this course, students should be prepared to take the end of pathway assessment in this career area.

Various forms of technologies will be used to expose students to resources, software, and applications of web design. Professional communication skills and practices, problem-solving, ethical and legal issues, and the impact of effective presentation skills are enhanced in this course to prepare students to be college and career ready. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry.

Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of the employability skills standard for this course. Web Design is the third course in the Web & Digital Design pathway in the Information Technology cluster. Students enrolled in this course should have successfully completed Introduction to Digital Technology and Digital Design. After mastery of the standards in this course, students should be prepared to take the end of pathway assessment in this career area.

# COURSE CURRICULUM CONTENT Course Standards

**IT-FWD-1:** Demonstrate employability skills required by business and industry.

**IT-FWD-2:** Plan, develop, implement, and resolve ethical issues involved in creating and publishing a web site

**IT-FWD-3:** Create documents using a variety of tags following coding practices commonly used to create web pages.

**IT-FWD-4:** Create and use graphics to enhance web pages using a variety of tools.

**IT-FWD-5:** Define and apply essential aspects of the Cascading Style Sheets to format elements within a web site.

**IT-FWD-6:** Use (Graphic User-Interface) GUI-based HTML editing software to create web sites.

**IT-FWD-7:** Develop an understanding of e-commerce practices and related technologies necessary to create a secure, useful interface to conduct business online.

**IT-FWD-8**: Test, analyze, and identify performance issues related to publishing and maintaining web sites.

**IT-FWD-9:** Explore how related student organizations are integral parts of career and technology education courses through leadership development, school and community service projects, entrepreneurship development, and competitive events.

#### **Future Business Leaders of America (FBLA)**

FBLA is a co-curricular student organization that plays an integral part in the components of the Business & Technology course standards. FBLA activities are incorporated throughout this course and the rest of the Business and Computer Science courses. Students are strongly urged to join FBLA (\$30.00) to benefit from the wealth of opportunities the organization has to offer.

### **Instructional Materials and Supplies**

Please always attend class with a pen, pencil and a good attitude.

#### Grading

Category	Percentage	Items	Description
Summative	56.8%	Projects & Exams	Each project will be worth an appropriate number of points and a rubric will be included. Examination questions will include a variety of item types such as true/false, multiple choice, matching, fill-in-the-blank, and essay. Performance Task Exams (hands-on) will require students to demonstrate mastery knowledge/skill of required material.
Formative	23.2%	Daily Assignments	Assignments completed daily in class. This will be most assignments.
Final Exam	20%	Final Exam	At the end of each semester, a cumulative exam is given.

#### **Attendance Policy**

- Students are expected to be in class daily. If a student is absent, the student is to use the class website listing daily activities and assignments to see what assignments were missed.
- Suspensions (in-school or out-school), unexcused absences and unexcused tardiness have an extremely negative effect on a student's performance and assignments.
- Students are given 5 days after an absence to complete all assignments missed. If a student fails to complete assignments in allotted time, a grade of 0 will be given for incomplete.

## **Student Responsibilities**

Be ready, respectful, and responsible.

#### **Late Work**

Late work will not be accepted after the completion of a unit. Students are expected to complete assignments by the due date. An assignment submitted one day late can be submitted for a grade up to a 70. An assignment can be submitted two or more days late for a grade up to a 50 until the end of a unit.

# East Paulding High School Web Design Signature Sheet

I have reviewed and understand ALL parts of the course syllabus:

Additional comments or notes that I may need to know:

Student Name (Please Prin	t):	PORTION				
,	,					
Student Signature: Date:						
	PARENT/GUAR	DIAN PORTION				
Parent's or Guardian's Nan	ne (Please Print):					
Parent's Email(s):						
Parent's Email(s):						
Parent's Contact Numbers:						
Number	Parent/Guardian Name	Relationship to Student	Phone (please		e circle)	
			Cell	Home	Work	
			Cell	Home	Work	
			Cell	Home	Work	
Parent Signature:		Date:	•			