

Course Syllabus

Course Title: Digital Design

Teacher Brent Harris
Room Number 2105
School Phone (770) 445-5100 Ext.29041
Email Address bharris@paulding.k12.ga.us

Course Description/Overview:

Digital Design is the second course in the Web and Digital Design pathway in the Information Technology cluster. Students enrolled in this course should have successfully completed Introduction to Digital Technology and Fundamentals.

Using web design as the platform for product design and presentation, students will create and learn digital media applications using elements of text, graphics, animation, sound, video and digital imaging for various format. The digital media and interactive media projects developed and published showcase the student skills and ability. Emphasis will be placed on effective use of tools for interactive multimedia production including storyboarding, visual development, project management, digital citizenship, and web processes. Students will create and design web sites that incorporate digital media elements to enhance content of web site.

Various forms of technologies will be used to expose students to resources, software, and applications of media. 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.

Course Standards

| | | | |
|-----------|---|----------|--|
| IT-DD – 1 | Demonstrate employability skills required by business and industry. | IT-DD-6 | Identify and develop model digital products that reveal a professional layout and look by applying design principles to produce professional quality digital products. |
| IT-DD - 2 | Research, explain, and summarize current state of the web, functions of the web, and future trends emerging of the web. | IT-DD-7 | Create and edit images and graphics. |
| IT-DD-3 | Identify logistical, ethical, and legal Issues related to digital media and apply concepts to use of text, graphics, animation, sound, video, and digital images in digital products. | IT-DD-8 | Plan, produce, edit, and publish digital audio. |
| IT-DD-4 | Develop a plan to create, design, and market a web site with digital content to a specific target market. | IT-DD-9 | Plan, edit, produce, and post a multimedia-rich video project. |
| IT-DD-5 | Explore and write using the various writing styles used on web sites and in digital content to get the intended message across. | IT-DD-10 | Plan, produce, edit, and publish animations. |
| | | IT-DD-11 | 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
Digital Design Signature Sheet**

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

STUDENT PORTION

Student Name (Please Print): _____

Student Signature: _____ Date: _____

PARENT/GUARDIAN PORTION

Parent's or Guardian's Name (Please Print): _____

Parent's Email(s): _____

Parent's Email(s): _____

Parent's Contact Numbers:

| Number | Parent/Guardian Name | Relationship to Student | Phone (please circle) | | |
|--------|----------------------|-------------------------|-----------------------|------|------|
| | | | Cell | Home | Work |
| | | | | | |
| | | | | | |
| | | | | | |

Parent Signature: _____ Date: _____

Additional comments or notes that I may need to know: