

# Coretta Scott King Young Women's Leadership Academy High School

Vision - Coretta Scott King Young Women's Leadership Academy graduates will enroll in and earn a post-secondary degree from a college or university.

**Course Title:** Fundamentals of Web Design

**Course Description:** Fundamentals of Web Design is the second course in the Interactive Media Career Pathway. This course will provide students with essential web page planning and development skills. Students will learn to write code manually and use graphical authoring tools. Students will also learn to work with web page layout and graphical elements, including images, hyperlinks, tables, forms, and frames. Mastery of these standards through project-based learning and leadership development activities of Future Business Leaders of America (FBLA) will help prepare students with a competitive edge for the global marketplace.

## **Textbook and Cost:**

<http://www.w3schools.com>

The Web Collection Revealed Adobe CS5

## **Teacher:**

Dana Johnson

AA-Ball State University-College of Business

BS-Chicago State University College of Education-Business Education

MS-Jacksonville State University-College of Education-Reading Specialist

Parent E-mail: [dljohnson@atlanta.k12.ga.us](mailto:dljohnson@atlanta.k12.ga.us)

Student E-mail: [djoh1228@gmail.com](mailto:djoh1228@gmail.com)

Room C 109

## **Course GPS Standards**

CTAE-FS-9 Ethics and Legal Responsibilities: Learners commit

CTAE-FS-10 Career Development: Learners plan and manage academic-career plans and employment relations.

BCS-FWD-1. Students will demonstrate an understanding of the planning, development, and implementation of web sites.

BCS-FWD-2. Students will demonstrate an understanding of government, ethical, and industry accessibility compliance issues.

BCS-FWD-3. Students will demonstrate an understanding of the history of markup languages.

BCS-FWD-4. Students will demonstrate knowledge of languages, markup tags, and good coding practices commonly used to create web pages.

BCS-FWD-5. Students will identify and demonstrate appropriate use of graphical elements for web pages.

BCS-FWD-6. Students will demonstrate knowledge of web page layout fundamentals.

BCS-FWD-7. Students will create web pages using GUI-based HTML editing and graphics software.

BCS-FWD-8. Students will demonstrate an understanding of e-commerce practices.

## **Course Outline:**

<b>First Semester Outline</b>	
<p><b><i>Weeks 1 – 3-Employability Skills</i></b></p> <p>Topic: Classroom procedures (dropbox.com, edmondo.com)</p> <p>Topic: Employability Skills for Success Resume, Cover Letter, The Job Application, I Creating and Effective Resume/Cover Letter/Job Application/Interview/First Days on the Job/Essentials for Success</p> <p>Standard: Standard: CTAE-FS-9/10</p> <p>Note: Foundational skills artifacts will be linked to student's web page</p>	<p><b><i>Weeks 4 – 6-Introduction to HTML</i></b></p> <p>Topics: File management, Internet vs. WWW, XHTML, Basic Formatting, Lists, HR, Image</p> <p>Standard: BCS-FWD-1, BCS-FWD-2</p>
<p><b><i>Weeks 7 - 8 Fireworks</i></b></p> <p>Topics: Creating and Editing Web Pages</p> <p>Standard:BCS-FWD-3,4,5,7</p> <p>Topic: Fireworks-Making and Modifying Graphics</p> <p>Standard:BCS-FWD-5</p>	<p><b><i>Weeks 10 – 12-Hyperlinks/ Tables/ CSS</i></b></p> <p>Topics: Hyperlinks &amp; Tables (Anchor, Absolute, Relative, Target, E-Mail)</p> <p>Standard: BCS-FWD-3,4,5,6,7</p> <p>Topic: Cascading Style Sheets (CSS)</p> <p>Standard: BCS-FWD-3,4,5,6,7</p>
<p><b><i>Weeks 13 – 15-Putting it all Together</i></b></p> <p>Topics: HTML Project</p> <p>Standard: BCS-FWD-3,4,5,6,7</p>	<p><b><i>Weeks 16 – 19-Introduction to Dreamweaver</i></b></p> <p>Topics: Introduction to Dreamweaver</p> <p>Standards: BCS-FWD-1,4,5,6,7,8</p>

## **Special Projects and Assignments:**

### **EMPLOYABILITY SKILLS**

- Performance Task 1- Resume
- Performance Task 2-Cover Letter

### **HTML BASICS**

- Practice Assignment HTML Basics
- Performance Task 3- HTML Assignment - Basic HTML Formatting
- Practice Assignment-Lists
- Performance Task 4-HTML Assignment - Lists
- Practice Horizontal Rule and Images
- Performance Task 5- HTML Assignment - Horizontal Rule and Images
- Quiz #1-Basic Formatting

### **FIREWORKS**

Performance Task 6-Making and Modifying Graphics Using Fireworks (each Fireworks will have a Practice Assignment)

- a Photo editing
- b Color change
- c Feathering an image
- d Applying rounded corners
- e Applying picture frames
- f Applying jagged edges
- g Text
- h Bevel and Emboss effects
- i Shadow and Glow effects
- j Motion Trail
- k Attaching Text to Path
- l Buttons and Other Objects
- m 3-d ball
- n Marbled "Chiclet"
- o Gel button
- p Animations
- q Photo swap
- r Fading effect
- s 3D Animation

- Quiz #2-Fireworks

### **MIDTERM EXAM**

#### **HTML/CSS**

- Practice Assignment Hyperlinks
- Performance Task 7-HTML Hyperlinks Assignment
- Practice Assignment-Tables/Images/Hyperlinks
- Performance Task 8- HTML Assignment - Working with Tables, Images and Hyperlinks
- Quiz 3#-Hyperlinks, Tables and Images
- Practice Assignment-CSS #1
- Performance Task 9- HTML Assignment - Using Styles#1 (CSS)
- Practice Assignment-CSS #2
- Performance Task 10- Using Styles #2 (CSS)
- Quiz #4-CSS
- HTML PROJECT - Building a Website using (HTML, CSS and Fireworks)

#### **DREAMWEAVER**

- Performance Task 11 Storyboard of Web Site (spiderscribe)
  - Skill Review-Chapter 1-Dreamweaver (practice)
- Performance Task 12a-Project Builder 1
- Performance Task 12b-Project Builder 2
- Quiz #5-Design Project-Introduction to Dreamweaver

### **FINAL EXAM**

#### **Grading:**

- Performance Task 35%
- Quizzes 15%
- HTML Project 15%
- Classwork (Practice Assignments) 20%
- Content (Class Readiness/Participation/On-Task) 5%
- Test 10%

#### **Atlanta Public Schools Grading Rubric**

90-100 A

80-89 B

70-79 C

0-69 F

\*It should be noted that attendance and participation in class are important and are counted as part of the points to be earned in a class.

#### **Tutorial Days and Times:**

Your instructor will be available on Monday 03:30-04:30 to provide tutoring if you are having difficulty or need additional time to complete assignments. You are encouraged to make arrangements with your instructor if you need additional time.

#### **Edmodo**

I will use Edmodo to connect, collaborate, and disseminate information to my student. This online product will also be used for grading (within my class). Students should upload their assignments, classwork, projects, quizzes etc. to Edmodo unless otherwise stated.

**WHAT IS EDMODO?** Edmodo's is an online product that allows students and teacher to check grades, assignments, and write posts. Teachers can also post grades and assign homework to students. Students can then submit the homework and view their grade as well as any comments the teacher may have posted about their assignment. Teachers can also create polls and post topics for discussion among the students

NOTE: Edmodo is used as a supplement within the class; THE OFFICIAL ATTENDANCE AND GRADE REPORTING SYSTEM FOR ATLANTA PUBLIC SCHOOLS IS INFINITE CAMPUS.

### **Progress Reporting:**

Progress reports will be issued to all students every three weeks. Students will receive an Infinite Campus grade report and sign for these reports at the time of distribution.

### **Materials:**

USB 2GB or higher (recommended not required)

Internet Access (Edmodo, dropbox, various other web-based applications)

This year we will be using Cloud Computing and students will need access to the Internet. If Internet access is not available at home, please consult your local library or other resources.

- Media Center Open daily 3:25-4:30
- Bowen/Bankhead Branch  
2685 Donald Lee Hollowell Pkwy, NW Atlanta, GA 30318 404-792-2646
- Perry Homes Branch  
2011 Bolton Road, Atlanta, GA 30318 404-792-4994
- Central Library & Library System Headquarters  
One Margaret Mitchell Square, Atlanta, GA 30303 404-730-1700

**Parent Conferences:** Wednesday is the official parent conference day. Conferences are scheduled from 3:30 p.m. – 4:30 p.m. Please adhere to the following schedule:

1st and 3rd Wednesday of the month – Ninth and Tenth Grade Conferences

2nd and 4th Wednesday of the month – Eleventh Grade Conferences

To schedule a conference with teachers, please call Ms. Iris Williams at (404) 802-4900 or email [imwilliams@atlantapublicschools.us](mailto:imwilliams@atlantapublicschools.us)

### **Assignment Policy:**

All assignments are due on the date assigned. Late submission of assignments will be assessed a penalty of 10 point per day.

**Tardy Policy:** If a student is tardy, she MUST 1) sign the tardy log; 2) See the Instructor regarding missed work at an appropriate time

**Early Dismissal Policy:** If an assignment is due and a student has an official early release, the student **MUST** turn in their work prior to leaving for the day (Work can be turn into Ms. Anderson (front office) OR uploaded to Edmodo.

### **MAKE-UP WORK:**

**Excused Absences (funeral, court document, official medical note):** Missed work is the student's responsibility. Please see me the day you return to class for the missed assignment(s). All missed work must be completed within three (3) school days of the student's return to school. **PER APS**

### **POLICY PARENT NOTES ARE NOT AN EXCUSED ABSENCE**

**In-School Suspension:** Students assigned an in-school suspension may make up work. However, it is the student's responsibility to obtain such make-up work from classroom. The students can receive their assignment by checking Edmodo. If the student does not understand the assignment, the student has one (1) additional class period to check with the teacher for clarity and then upload the assignment to Edmodo.

Contact Information: phone 404.802.4900, e-mail: [dljohnson@atlantapublicschools.us](mailto:dljohnson@atlantapublicschools.us) (parents) [djoh1228@gmail.com](mailto:djoh1228@gmail.com) (student)

### **APS Internet Usage Policy**

Students are expected to abide by the APS Internet Acceptable Use Policy as described in student's handbook. A copy of this policy can be located at: <https://eboard.eboardsolutions.com/ePolicy/policy.aspx?PC=IFBG&Sch=4004&S=4004&RevNo=1.31&C=I&Z=P>

### **Academic Honesty**

Today's technology has made the ability to share information and resources much easier than in the past. Do not allow yourself to use this as a temptation to cheat. Your grade should reflect what you have truly learned, not what you could acquire from others. Any assignment that is not authentically your work will result in a Grade of zero (0).

#### **Other Items of Importance**

- No computer games, videos, or inappropriate web sites at any time!
- You are expected to monitor your grades and progress through Edmodo—My Classroom (Infinite Campus)
- You are expected to know and abide by the rules set forth in the Student Handbook.
- Be to class on time! You are tardy when the bell starts ringing, not when it ends!
- Be prepared for class! Be in your seat and ready to go when the bell rings and have all necessary materials as listed on page one of this syllabus. Don't ask me for items such as pens, pencils, etc.
- I understand the need to respond to "mother nature" but excessive requests to leave the room will not be approved. No passes will be granted in the first 10 and last 10 minutes of the class period.
- Remember that this is a learning environment. I understand that you may make mistakes, but I also expect you to own up to them and accept consequences for your actions.
- Remember the three R's: respect for yourself, respect for others, and responsibility for your actions.
- HAVE FUN AND LEARN!!!!

### **Changes to Syllabus**

This syllabus should be considered a work in progress. Any changes made to the syllabus will be given to each student in writing in a timely manner.

**Coretta Scott King Young Women's Leadership Academy High School**

**Student Name (Print)**\_\_\_\_\_ **Course** \_\_\_\_\_

**I read, reviewed with my parents, and understand the guidelines and expectations for this course (Fundamentals of Web Design).**

\_\_\_\_\_  
**Parent's signature** **Date**

\_\_\_\_\_  
**Student's signature** **Date**