***Riverwood International Charter School***

Course Syllabus

**Course Title** **Web Design** **Term** 2014-15

Teacher: June Campbell room # 307

|  |  |
| --- | --- |
| Email Address**Teacher Web Page****Phone** | campbellj1@fultonschools.org<http://ricscareertech.weebly.com/web--digital-design.html> (404) 847-1980 |
| Teacher Support | Help sessions are available Mon-Thurs (8:00-8:30) unless I have a Duty or meeting |
| Class Supplies: | Jump drive, Ream of computer paper, folder, Ear buds, Kleenex, Clorox Wipes, Hand Sanitizer – please purchase within the 1st week of school. |
| Future Business Leaders of America | **Students in the Digital & Web Design Pathway are expected to join FBLA. This Career Tech Service Organization provides opportunities for professional, scholastic and personal growth, as well as developing the hard and soft skills necessary for success in today’s marketplace.**  |

### Course Description

Can you think of any company that does not have a web presence? Taking this course will

equip students will the ability to plan, design, and create a web site. Students will move past

learning how to write code and progress to designing a professional looking web site using

graphical authoring tools that contains multimedia elements. Working individually and in

teams, students will learn to work with web page layout and graphical elements to create a

professional looking web site.

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**

|  |
| --- |
| **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-DM-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. |

**Evaluation and Grading**

|  |  |  |
| --- | --- | --- |
| **Assignments** | **Grade Weights** | **Grading Scale** |
| Classwork ProjectsUnit TestsFinal Exam | Class Assessments 25%Projects 30%Unit Tests 30%Final Exam 15% 100 | A: 90 and aboveB: 80 – 89C: 74 – 79D: 70 – 73F: 69 or below |

**Other Information**

|  |  |
| --- | --- |
| **Expectations for Academic Success** | **Additional Requirements/Resources** |
| 1. Complete daily classwork assignments
2. Participate in class discussions and ask questions
3. Participate constructively as a team member
4. Problem solve and accept challenges
5. Challenge yourself to continuously improve
 | * Acceptable Computer Use Policy
* Tutoring Available
 |

**MISSING ASSIGNMENTS:**  On major assignments there will be a10% deduction per day up to 50%. After ten class periods of the original due date, no more credit will be given. Major assignments include tests, research papers, projects, essay compositions, presentations, etc.

**GENERAL:** Your recorded grades will be available for your review during office hours. Please keep all graded work neatly organized in your notebook and readily available to ensure that any grade discrepancies may be quickly and fairly resolved. If you are having trouble with the class, I urge you to see me for additional help. Feel free to stop by during planning or contact me via email at any time**. Please note: Your ideas, comments, suggestions, grade challenges etc. are always welcome.**

**IB LEARNER PROFILE**

Students in the Web & Digital Design Pathway should strive to be: inquirers, knowledgeable, thinkers, communicators, principled, open-minded, caring, risk-takers, balanced, and reflective.

**THE ROLE OF THE AREAS OF INTERACTION IN THIS COURSE:**

The MYP technology problem solving approach to teaching and learning naturally contributes to the development of students’ problem solving and thinking skills. The design cycle provides students with a framework that organizes the way in which they learn and address issues.

**THE FIVE AREAS OF INTERACTION:**

**Approaches to learning (ATL):** Through ATL teachers provide students with the tools to enable them to take responsibility for their own learning, thereby developing an awareness of how they learn best, of thought processes and of learning strategies.

**Community and service:** This component requires students to take an active part in the communities in which they live, thereby encouraging responsible citizenship.

**Human ingenuity:** Students explore in multiple ways the processes and products of human creativity, thus learning to appreciate and develop in themselves the human capacity to influence, transform, enjoy and improve the quality of life.

**Environments:** This area aims to develop students’ awareness of their interdependence with the environment so that they understand and accept their responsibilities.

**Health and social education:** This area deals with physical, social and emotional health and intelligence—key aspects of development leading to complete and healthy lives.

**MYP AIMS**

The aims of the teaching and study of the Web & Digital Design Pathway are to encourage and enable students to:

* Develop an appreciation of the significance of family and consumer science for life, society and the environment.
* Use knowledge, skills and techniques to create products/solutions of appropriate quality.
* Develop problem-solving, critical- and creative-thinking skills through the application of the design cycle.
* Develop respect for others’ viewpoints and appreciate alternative solutions to problems.
* Use and apply information and communication technology (ICT) effectively as a means to access, process and communicate information, and to solve problems.

**ACADEMIC INTEGRITY:** An honor violation is defined as giving or receiving any information related to a graded experience, either inside or outside of class. Students guilty of an honor violation in my class will receive a grade of zero (0) on the assignment or test. Additionally, an honor violation form will be submitted to the principal and will be on file in the counseling office. Parents will also be contacted and informed of the honor code violation. Membership in honor organizations is jeopardized as a result of honor code violations. The items listed below are also considered breeches in the academic integrity policy:

**☹ Sharing your student login and password with another student**

**☹ Copying another’s or sharing your data files and presenting them for a grade**

**☹ Copying data from the Internet and passing it off as your own work**

**☹ Having another individual write or excessively edit your work**

**☹ Working with peers on an individual assignment**

**HONOR CODE DECLARATION:** While **honor code violations may be assessed on any assignment**, student’s will be required to write and sign the following statement on all major assignments and tests: **“I have neither given nor received any unauthorized aid on this assignment.”**

**ATTENDANCE:** You are expected to attend class. Skipping will not be tolerated. In accordance with Riverwood’s attendance policy, it is your responsibility to inquire about any missed assignments as a result of your absence(s). Please refer to your Student Handbook for specific attendance and make-up work guidelines.

**TARDIES: You are considered tardy if you are not seated when the bell rings.**

**RECOVERY PROCESS:** Fulton County’s recovery policy is designed so that students who have regular attendance and have completed all assignments but are still unsuccessful in a course can have a chance to demonstrate mastery. Students can request recovery only if they meet the preceding criteria. Recovery does not mean that a student can skip a test or fail to turn in a major assignment and receive recovery as an alternative. The type of recovery assignments available to students is a matter of teacher discretion as long as it directly relates to the course objectives. Teachers will determine when and how students with extenuating circumstances may improve their grades. (See Student Handbook).

**RESTROOM PRIVILEGES:** Class time is valuable. In attempts to minimize distractions, you are asked to quietly signal for permission to leave for the restroom. \*Please complete your agenda and exit the room quietly. You must return within the acceptable time frame as outlined in the Student Handbook or you will be considered skipping. Abuse of this liberal method will result in stricter restroom guidelines. You are NOT allowed to leave the classroom during the first or last ten minutes of class unless the situation is deemed an emergency. In the case of an emergency, an administrator will come to assist you.

**\*This ONLY applies to the restroom!!! If you are going anywhere else on school grounds you MUST ask for permission. Failure to do so will result in disciplinary action. ☹**

**CLASSROOM RULES OF CONDUCT:** In addition to the items below, please review the section regarding conduct in your Student Handbook.

* **☹ FOOD AND BEVERAGES ARE NOT ALLOWED IN CLASS.**
* **☹ CELL PHONES, IPODS, MP3 PLAYERS, ETC ARE NOT ALLOWED IN CLASS (Unless instructed to use)**
* **☹ Cooperative learning time should be spent completing group assignments. Cooperative learning is not free time.**

**YOUR SUCCESS ☺:** Most students will find this course enjoyable and enlightening. If you feel that you need additional help, don’t hesitate to notify me IMMEDIATELY. I am always willing to work with you one on one to ensure successful mastery of the course material.

**Dear Parent/Guardian:**

**Please review your student’s syllabus to discover what curriculum is covered in this course. If you are interested in monitoring your child’s progress throughout this course, Riverwood International Charter School provides all parents with access to EschoolPlus. This program allows parents to view their child’s grades in each course. Please check with the front office if you are interested in obtaining more information concerning Parent Connect.**

**If you have any general questions or concerns, please be sure to indicate them in the space provided below. Also, if you would like further information on partnering with our Future Business Leaders of America (FBLA) organization, or serving on our Career Tech Advisory Board, please be sure to provide any available contact information below. I look forward to meeting you at Riverwood’s Parent/Teacher Open House.**

**Each student is asked to return this signed form indicating that they have reviewed the course syllabus and understand the classroom policy and procedures. Please feel free to leave any additional comments if you have any questions or concerns.**

**Sincerely,**

**Mrs. June Campbell**

**Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**If you are interested in learning more about our Advisory Board and/or becoming part of our Business Partnerships, please provide the following information:**

**Name of Business \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Business Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Business Phone \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Business Fax \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-mail Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Additional Comments: (ie. Would you like to volunteer as a guest speaker/provide possible employment opportunities/serve as a consultant/etc.)**