



BD10 - Multimedia and Webpage Design

TEACHER: Mrs. Weidenhammer **PHONE:** 704-753-2810
ROOM: E-6 **E-MAIL:** elaine.weidenhammer@ucps.k12.nc.us
PLANNING: 1st Block 8:25 – 9:55 **WEB PAGE:** (link from the school website)
TUTORING: Tue & Thur. 3:30 – 4:15 or
by appointment

DESCRIPTION

Multimedia and Webpage Design will help the student master advanced skills in the areas of desktop publishing, graphic image design, computer animation, multimedia production, and webpage design. Communication skills and critical thinking are reinforced through software applications. This course is project-based and requires students to work in teams and meet deadlines. The chart below outlines a statement of each course objective and the % of class time spent on each objective.

BUSINESS AND INFORMATION TECHNOLOGY

COURSE BLUEPRINT OF ESSENTIAL STANDARDS for BD10 MULTIMEDIA AND WEBPAGE DESIGN

(Hours of instruction: 135-180)

ES # Obj #	Unit Titles/Essential Standards and Objective Statements (The Learner will be able to:)	Local Use 3	Course Weight 4	RBT Designation 5	Integrated Skill Areas 6	Core Supp. 7
1	2	3	4	5	6	7
	Total Course Weight		100%			
A	MULTIMEDIA AND GRAPHIC DESIGN					
1.00	Understand design.		20%	B2	CS, A	
1.01	Understand typography, multiuse design principles and elements.		10%	B2	CS, A	
1.02	Understand digital communication products.		10%	B2	CS, A	
2.00	Understand digital image design.		30%	B2	CS, A, M	
2.01	Understand digital raster graphics.		20%	B2	CS, A, M	
2.02	Understand digital vector graphics.		10%	B2	CS, A	
B	INTERACTIVE WEBSITE DESIGN AND DEVELOPMENT					
3.00	Understand time based media.		22%	B2	CS, A, M	
3.01	Understand principles of audio and video.		14%	B2	CS, A	
3.02	Understand basic motion graphic programming.		8%	B2	CS, A, M	
4.00	Understand the fundamentals of web design.		28%	B2	CS, A, M	
4.01	Understand the fundamentals of HTML5 and CSS.		18%	B2	CS, A, M	
4.02	Understand the concepts of responsive web design.		10%	B2	CS, A, M	

*This chart helps explain the numbers in columns 4, 5, and 6 above.

Course Weight	Shows the relative importance of each objective, essential standard, and unit. Course weight is used to help determine the percentage of total class time that is spent on each objective.
RBT Designation	Classification of outcome behavior in essential standards and objective statements in Dimensions according to the Revised Bloom's Taxonomy. (Cognitive Process Dimension: 1 Remember, 2 Understand, 3 Apply, 4 Analyze, 5 Evaluate, 6 Create) (Knowledge Dimension: A Factual Knowledge, B Conceptual Knowledge, C Procedural Knowledge).
Integrated Skill Area	Shows links to other academic areas. Integrated skills codes: A=Arts; E=English Language Arts; CD=Career Development; CS=Information/Computer Skills; H=Healthful Living; M=Math; SC=Science; SS=Social Studies.

GRADING

Students will receive frequent feedback and progress reports (check school website for dates). Missed work should be made up immediately. The student is responsible for asking for missed assignments.

Tests	Quizzes	Projects	Classwork/Homework
<ul style="list-style-type: none">• Objective Tests• Unit Tests• Midterm Benchmark• Final Exam (25% of final average)	<ul style="list-style-type: none">• Vocabulary• Online Practice Quizzes using Quia	<ul style="list-style-type: none">• Individual• Team	<ul style="list-style-type: none">• Activities• Handouts• Warm-ups• Online discussions

REQUIRED SUPPLIES

- Pencil or Pen---**bring to class every day.**
- Headphones/ear buds for video/audio assignments

FBLA (FUTURE BUSINESS LEADERS OF AMERICA)

FBLA is a club for students enrolled in a business/computer courses. Regular meetings are held once a month immediately after school. If you are interested in making lifelong friendships, exploring careers, attending leadership conferences and making a difference in our community, then I highly encourage you to join. Dues are \$15.00 and you must fill out an application and permission form.

EXPECTATIONS

1. Show respect for teacher and classmates.
 2. Follow classroom procedures as listed on the back of this sheet.
 3. Follow all school rules and procedures as outlined in the student handbook and agenda. (Read agenda. You are responsible for knowing these rules.)
 4. Stay on task at all times.
 5. Have a positive attitude!
-

Please sign the bottom of this sheet. By signing you agree that you have read and understand the expectations for this class.

Mrs. Weidenhammer's Classroom Procedures

Entering Classroom	<ol style="list-style-type: none"> 1. Sit at your assigned student desk. (Do not go to computers until instructed to do so.) 2. Begin the warm-up activity as soon as the bell rings.
Questions/Help	<ol style="list-style-type: none"> 1. Raise your hand for help. Do Not "call out". 2. Always read instructions first before asking for help.
Equipment	<ol style="list-style-type: none"> 1. Only use equipment assigned to you. 2. Do not change computer settings! 3. Handle equipment with extreme care. 4. Check your computer at the beginning of class and let me know immediately if something is missing or not working. 5. Hands off switches, cords, plugs, etc. 6. Intentionally damaging or causing disruptions with equipment will result in disciplinary actions.
Moving Around the Classroom	<ol style="list-style-type: none"> 1. Do not get out of your seat when the teacher is teaching or giving instructions. Raise your hand if there is an immediate need. 2. You may quietly sharpen pencils, throw away trash, get needed materials, etc. during independent work.
Talking	<ol style="list-style-type: none"> 1. Absolutely no talking when the teacher is teaching and giving instructions. 2. During computer work, you may quietly ask questions of your neighbors as long as you are not bothering them.
Leaving the Classroom	<ol style="list-style-type: none"> 1. You must have a pass to leave the room. 2. All students are required to sign in/out. 3. No one is allowed out of class during the first 10 min. or last 10 min. of class. (school policy)
End of Class	<ol style="list-style-type: none"> 1. Logout of your computer and return to your desk 5 min. before the bell. (I will let you know when it's time) 2. Review and ask questions.
Dismissal	<ol style="list-style-type: none"> 1. Remain in your seat until the bell rings. Do not stand at the door.
Fire Drills, "codes", alerts	<ol style="list-style-type: none"> 1. Follow the teacher's instructions and take all safety drills seriously. Stay with the class at all times.

Thank you for your cooperation in following classroom rules and procedures. Please sign this slip which indicates that you have read the rules and agree to follow them. Return it to me by tomorrow or as soon as possible.

Student Signature

Date

Parent Signature

Date