



North Atlanta High School

Web Design Course Number: 11.45200

Teacher: Ms. Moore	Moore Email address: <u>joelena.moore@Atlanta.k12.ga.us</u>	
Room Number: 8114	Email address: <u>lenam27@gmail.com</u>	
Semester: Fall/Spring	Webpage: https://sites.google.com/view/msmoorenahs/home	
Tutorial Days: FRIDAY	TEXT Number404 517270	

COURSE DESCRIPTION

Course 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.

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FBLA/CTSO

Students will join Future Business Leaders of America (FBLA). FBLA is co-curricular with all Business and Computer Science classes This means we will be completing FBLA activities and assignments in the classroom. All students in the class will complete FBLA class activities for part of their grade. To become an active member of FBLA, students will fill out a membership application, pay dues \$35 annual dues, and attend monthly meetings. Active FBLA members are then eligible to compete in region and state competitions and field trips. Fundraising opportunities will be offered for students to earn money to pay for their field trips and conference fees.

Dues are \$ 20.00

Pay online Link: http://www.atlanta.k12.ga.us/Page/28584 Submit application to Ms. Edwards

Application Link:

	Web and Digital Design
Level 1	*Introduction to Digital Technology
Level 2	*Digital Design
Level 3	*Web Design

	Course Topics of Study					
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l	IT-WD-1: Demonstrate employability skills required by business	IT-WD-6: Use (Graphic User-Interface) GUI-based HTML editing				
	and industry.	software to create web sites.				
	IT-WD-2: Plan, develop, implement, and resolve ethical issues involved in creating and publishing a web site	IT-WD-7: Develop an understanding of e-commerce practices and related technologies necessary to create a secure, useful interface to conduct business online.				

IT-WD-3: Create documents using a variety of tags following coding practices commonly used to create web pages. IT-WD-4: Create and use graphics to enhance web pages using	IT-WD-8 : Test, analyze, and identify performance issues related to publishing and maintaining web sites.
variety of tools. IT-WD-5: Define and apply essential aspects of the Cas-cading Style Sheets to format elements within a web site.	g IT-WD-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.

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Pacing Guide

Week 1-3	DAY 1-5: practice Test Intro to Web Design/Employability Skills/FBLA/Procedure FBLA –competitive events, professional communication STEMS	Week 10	Hour of Code	
Week 1-3	Intro to Web Design/Employability Skills/FBLA/Procedures 1. FBLA – entrepreneurship development, competitive events, professional communication Class Portfolio Web and Digital Design Career Pathway: Google Sites	Week 11	HTML5 – Advanced Concepts & W3Schools EOPA W3Schools: HTML Certification Exam Info CSS-Cascading Style Sheets Javascripts	
Week 4	Intro to HTML CSS JavaScript Class Portfolio -Resume & Cover letter	Week 12	HTML5 – Advanced Concepts & W3Schools EOPA W3Schools: HTML Certification Exam Info CSS-Cascading Style Sheets Javascripts https://www.w3schools.com/html/	
Week 4	Intro to HTML CSS JavaScript Research	Week 13	HTML5 – Advanced Concepts & W3Schools EOPAW3Schools: HTML Certification Exam Info CSS-Cascading Style Sheets https://www.w3schools.com/html/	
Week 5	HTML/HTML5 - Images/Links/Formatting & W3Schools	Week 14	HTML5 – Advanced Concepts & W3Schools Prep—EOPA W3Schools: HTML Certification Exam Info CSS-Cascading Style Sheets	
Week 6	HTML- Video, Audio, Canvas-Graphics & W3Schools - Movie Project	Week 15-18	HTML5 – Advanced Concepts & W3Schools —EOPA W3Schools: HTML Certification Exam Info CSS-Cascading Style Sheets	
Week 7-9	Web Development -Group Project Research	Week 19	EOPA Test W3Schools: HTML Certification Exam Info Career Pathway Portfolio	
Week 10	Ethics and legal issues Class Portfolio Ethics and legal issues Research & Presentation	Week 20-25	Career Pathway Portfolio -Due ADOBE Photoshop & Independent Studies and Research	
Week 9	HTML APIs Geolocation Drag/Drop Web Storage Web Workers HTML SSE https://www.w3schools.com/html/html5 geolocation.asp	Week 26-35	ADOBE Photoshop - Class Portfolio Class Portfolio Web and Digital Design Career Pathway	

Grading Scale:

Area	Percentage
Formative Assessments	45%
Assessment During Learning	(35 Sem-2)
Skills Assessment (Warm-Up)	
• Quiz	
Mini Projects	
Formative Assessments	45%
Guided, Independent, or Group Practice	(35 Sem-2)
• Classwork	
Project or Performance	
Homework	
Summative Assessments/Post Assessments	(SEM-1) 10%
Performance- Assessment Test & FBLA Projects	
Culminating Project or Performance	
Paper -computer Test	
Independent Study Projects - Adobe PhotoShop	
• <u>Culminating: Career Pathway Portfolio</u> Click to see student samples	
	(GEN 6.2) 200/
EOPA -Semester 2- March	(SEM-2) 30%
W3Schools: HTML Certification Exam Info	
Total	100%

Late-work and Make-up Work Policies

Late Assignment Sheet

https://bit.ly/3C6LWv0

Download the **Late Work Assignment document**.

Read and Fill in the sheet with **completed assignments ONLY.** Email sheet to the teacher: lenam27@gmail.com Meet with the teacher **during the tutorial** to verify that the assignment is completed. **Tutorial: Thursday 3:50-:4:30pm. Note:** The teacher may email the late assignment sheet to the student parent/guardian.

https://bit.ly/3iiWQ9Q

Late-work and Make-up Work Policies

Late Work Policy: Students with late assignments or unexcused absences are expected to submit missing assignments before the end of the grading period. Please see the guidelines below:

a. Assignment turned in after the due date can earn a maximum of 80%.

- b. All assignments are due 6 days before final exams in order to qualify for final exam exemption.
- c. All missing assignments will be recorded in Infinite Campus with an "M" for missing. Every assignment in the grade book must be assessed with a grade or a code.

INTERNET POLICY

Use of the Internet provides great educational benefits to students. Unfortunately, however, some material accessible via the Internet may contain items that are illegal, defamatory, or potentially offensive to some people. Access to the Internet is given as a <u>privilege</u> to students who agree to act in a considerate and responsible manner. We require that students and parents or guardians read, and sign the online behavior agreement.

- 1. Network administrators may review files and communications to maintain system integrity and ensure that users are using the system responsibly. Network files are not private. Student use of NAHS technology will be for educational purposes only.
- 2. The following are not permitted at NAHS:
 - a. Sending or displaying offensive messages or pictures.
 - b. Accessing of inappropriate material
 - c. Accessing chat rooms.
 - d. Game playing or viewing music videos not related to class assignments.
 - e. Downloading of files to <u>any</u> drive without teacher permission.
 - f. Violating copyright laws.
 - g. Accessing another students folders, files or classwork on the network
 - Damaging computers (including changing the default settings), computer systems, or computer networks.
 - 3. Parent contact will be made on the 1st offense and if necessary the student may receive an administrative referral.
 - 4. Violations may result in a loss of computer access as well as other disciplinary or legal action.

Attendance and Discipline

Discipline Quick Sheet https://bit.ly/3C75q3u

STUDENT EXPECTATIONS

- Teachers are expected to support and hold students accountable for meeting the following <u>Classroom Expectations</u>:
- Enter class quietly and be seated.
- Come prepared to learn by bringing all materials to class everyday (e.g., textbooks, pencils, paper, etc.)
- Respect yourself, others, and others' property.
- Follow all directions of faculty and staff the first time they are given.
- Observe all rules.
- Never send a student out of class without a hallway pass.
- For travel outside classrooms initiated by student or teacher follow these procedures:
- Students still must use a teacher -signed pass even when summoned to the office.

CLASSROOM RULES

- All students are expected to arrive to class promptly and prepared.
- Respect yourself, your classmates, your teacher, and your school.
- Bring all required materials to class every day.
- Cheating/plagiarism will not be tolerated.
- Consume food and beverages outside the class.
- Keep the room clean and respect the equipment and furnishing.
- Avoid vulgar, profane, or inappropriate language in the classroom.
- Use the restroom during class change.
- Come to class prepared and ready.
- Keep electronic devices in your locker.
- Use the computer for activities for class-related work only.

MINOR DISCIPLINE INFRACTIONS

- Mild Inappropriate Language/Mild Profanity (not directed at a student or teacher)
- Horseplay

Web Design 2025-26 Major Assignments

- 1. 1. REQUIRED: FBLA PROJECTS: Academic Competitive Events November -January
- 2. Pizza Project: Web Development Team Presentation: E- Commerce Website (Group Project)
- 3. 3. Pizza Project: Concept Forms: Both IM Creator and/or Hardcode (Group Project 3)
- 4. 4. Cover Letter & Resumes : January Apply to TagEd March 17-24:
- 5. 5. ALL Projects: Presentation Skills Assignment 2 assignments & Handouts: Canva Page
- Defiance and simple non-compliance
- Failing to do classwork, not prepared for class
- Mild disruption of classroom
- Cell phone/electronic device violation
- No supplies
- Minor Graffiti
- Other electronic devices
- Verbal teasing or taunting (first offense)
- Excessive talking

MAJOR DISCIPLINE INFRACTIONS

- Student Conduct Requiring Immediate Office Referral / Administrative Notification include and all those that are outlined in the APS student Code of Conduct as Level 3 offenses:
 - Pulling a fire alarm
 - Disorderly conduct that substantially disrupts the orderly learning environment, or poses a threat to the health, safety and/or welfare of students, staff and others;
 - Student behavior that substantially interferes with the teacher's ability to teach and/or students' ability to learn
 - Fighting
 - Refusal to identify self
 - Use of force or threat
 - Vandalism
 - Possession of a dangerous instrument or weapon
 - Possession of drugs or alcohol
 - Harassment/Bullying of students or staff
 - Sexual contact
 - Possession of Weapons
 - Cheating/Plagiarism
 - Under the influence of drugs or alcohol

CONSEQUENCES FOR MISBEHAVIOR

See Link Discipline Quick Sheet_ https://bit.ly/3C75q3u

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Resource:

Web Style Guide Online https://webstyleguide.com/wsg3/1-process/2-development-team.html

Web Set up: https://websitesetup.org/

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