

DIGITAL DESIGN

COURSE SYLLABUS

Lee County High School

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URL

COURSE DESCRIPTION

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, SKILLS USA, are integral components of the employability skills standard for this course.

COURSE CURRICULUM CONTENT

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.

TENTATIVE COURSE SCHEDULE (order of units subject to change)

<p>Semester 1:</p> <ol style="list-style-type: none"> Skills USA– leadership development, community service, and employability skills Introduction to Digital Design Design Principles Graphics Audio Production 	<p>Semester 2:</p> <ol style="list-style-type: none"> Video Production Animations Portfolio Development (includes cumulative project) Employability Skills Skills USA
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INSTRUCTIONAL MATERIALS AND SUPPLIES

Published Materials	Instructional Supplies
List your text books here	3-ring binder, paper, pen or pencil, headphones, USB flash drive

EVALUATION AND GRADING

Assignments	Grade Weights	Grading Scale
Classwork & Homework	Class (Daily Work) 20 %	A: 90 and above
Projects	Formative Assessments 20_%	B: 80 – 89
Unit Tests	Mini Labs, Quizzes	C: 70 – 79
Quizzes	Summative Assessment 60%	F: 69 or below
Final Exam	Projects, Unit Tests	
	Final Exam 20%	

OTHER INFORMATION

Expectations for Academic Success	Additional Requirements/Resources
<ol style="list-style-type: none"> Complete daily classwork assignments Participate in class discussions and ask questions Participate constructively as a team member Problem solve and accept challenges Challenge yourself to continuously improve 	<ul style="list-style-type: none"> Acceptable Computer Use Policy & Network/Internet Agreement Tutoring Available

TARDIES:

The tardy policy stated in the hand book will be strictly adhered to

BYOT:

Due to the technology already provided in this course, students will not be allowed to access their personal media devices UNLESS DIRECTED BY INSTRUCTOR

CELL PHONES: No cell phones are allowed in class. No headphones should be visible in class either unless directed by the instructor for an assignment.

MAKE-UP WORK:

You will need to make arrangements with me to come in before or after school to complete missing assignments. Due to the nature of this course, there is very little work that I can send home. Therefore, you will need to arrange with me to come in and complete your missing assignments. I am here for you, but you have to come in and do the work! Make sure to read the Student Handbook concerning the deadlines for completing all make-up work assignments.

Cheating/Plagiarism:

Students are expected to create their own work. All print and online sources should be cited. Students should not copy or edit other students’ files. Cheating/Plagiarism will not be tolerated.