

HUDSONVILLE HIGH SCHOOL COURSE FRAMEWORK



COURSE / SUBJECT

Web Design A



KEY COURSE OBJECTIVES/ ENDURING UNDERSTANDINGS (Important ideas and core processes)	UNIT PACING (names of units and approximate pacing)	UNIT LEARNING TARGETS (By the end of the unit, students will be able to. . .)	STANDARD (Which standards (i.e. common core, MMC, etc.) does this address?)
1) Introduction to the Business of the Web, History and Prediction of its Future 2) From Basic to Advanced Skills and Knowledge in HTML5 and CSS3 3) Use of Adobe Photo shop throughout for Image Adjustments, Tagline Creation and Web Design Layout 4) Understand the Steps in Creating and Designing Professional Web Sites 5) Able to Use Learned Technology Skills and Apply to Future Web Project(s)	Unit A – Introduction to E-Commerce Concepts, History and Current News Unit B – Basics of HTML5 Unit C – Adobe Photo Shop Integration Unit D – Basics of CSS3 Unit E – HTML5 Tables Unit F – Business Website Development Project Digital Portfolio Creation and Maintenance	Understand and Know about the Development of the Web Create a Simple HTML5 Document with Basic Coding Adjust Images for Use on the Web along with the Development of Simple Text Animations Learn to Apply Basic CSS3 Coding in HTML5 Documents Create HTML5 Tables and Place them Correctly in HTML5 Documents Design and Develop a Simple Business Website	Standards match the Davenport, Baker College, and GRCC’s Articulation Agreement (Students receive college credit with a B or higher in course) Additional Certification(s) in HTML5 and CSS Available