

NORTHVIEW HIGH SCHOOL SYLLABUS

Web Page Development

One semester

Teacher Name: Mr. Tull

Email: dtull@nvps.net

Website Address: <http://mrtullblog.wordpress.com>

Conference Hours: Consult Teacher

Room # 1228, #1228c

Academic Support: Consult Teacher

TEXTS:

Adobe Dreamweaver CS6 Digital Classroom (Jeremy Osborn & the AGI Creative Team)

Adobe Photoshop CS6 Digital Classroom (Jennifer Smith & the AGI Creative Team)

Professional Web Design Techniques & Templates (Eccher/Hunley/Simmons)

REQUIREMENTS:

This course is intended to supply students with the knowledge and experience of exploring the world of web design. This course teaches students an introduction to the Web, web site layouts, typography, color theory, accessibility, and creative potential into reality with multimedia and web design principles. A teachers' blog web site will be utilized to analyze and reflect on web design topics. The graphics software used during the class will be designed in Adobe Photoshop CS6. The web editors of Adobe Dreamweaver CS6 and Photoshop will be utilized in working with text, color, imaging, shapes and css. Additional applications include Adobe Fireworks and Adobe Flash to enhance work. The students will have an opportunity to create a variety of web page site designs through guided and independent practice. Good typing, writing, communication, organizational, time management, and computer navigational skills are recommended.

GRADING POLICY:

Projects, Quizzes, Weekly Assignments, and a Final Exam grades will follow the grading scale established by Northview Public Schools.

70% Tests/Quizzes & Projects

} 80% of semester

30% Assignments

} grade

20% Final Exam

} 20% overall grade

Web Design Technology is recognized as an S.T.E.M. program, which combines Science, Technology, Engineering and Math throughout the curriculum.

ASSESSMENTS:

HTML knowledge base

DHTML scripts

Cascading Style Sheets

Javascript

Personal/Professional Web Site Design Layouts

Adobe DreamWeaver as Web Editing software

Adobe Photoshop as Web Graphic software

Adobe Flash as Web Animation Software

Adobe Fireworks as Web Graphic software

Evaluating Web Sites

Technical Writing

ARTICULATION:

Earning a ***B+ or higher*** in this coursework will earn a student **3 credits in course study with Davenport University.**