Course Syllabus

Course Information - Web Page Design 0466

Semester course .50 credit, elective

Teacher Contact Information

Mrs. Donna Sadowski. Huron High School. Room 201. 419-433-1234. dsadowski@huroncity.k12.oh.us. 7:00am - 3:00pm.

Course Pre-requisites

Proficient in keyboarding

Course Description

Do you want to create a website? Students learn principles of design, formatting text, adding images and links, and creating tables and forms by applying basic HTML coding practices. HTML code is produced through the free text-editor application TextWrangler. Late in the semester, students are introduced to basic design skills using the professional application Adobe DreamWeaver.

Student Learning Objectives/Outcomes

Teach the fundamentals of developing Web pages

Acquaint students with the HTML language

Expose students to common Web page formats and functions

Promote creativity and independent exploration of WWW resources

Apply an organized approach to trouble shooting and solving problems

Required Textbooks and Software

HTML Introductory Concepts and Techniques by Shelly Cashman

Internet, TextWrangler and DreamWeaver applications

Suggested Textbooks and Materials

None

Assignments & Academic Calendar

Project 1: Overview of the Internet and HTML Language

Project 2: Creating and Editing a Web Page

Project 3: Creating Web Pages with Links, Images, and Formatted Text

Project 4: Creating Tables in a Web Site

Website Projects: Sports Rubric, State Rubric

Introduction to DreamWeaver

Creating Tables and Forms

Website Projects: Biography, Distracted Driving

Final Project: Store Website

Portfolio

Grading Policy

Standard HHS grading scale

National Educational Technology Standards (NETS):

1. Creativity and Innovation

Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

Students:

b. create original works as a means of persoanl or group expression.

6. Technology Operations and Concepts

Students demonstarte a sound understanding of technology concepts, systems, and operations.

Students:

- a. understand and use technology systems.
- b. select and use applications effectively and productively.
- c. troubleshoot systems and applications.