Montclair High School Course Syllabus

Department: SVPA Course: Web Design

Level: Academic (Honors by contract)
Credits: 2.5 Visual/Performing Arts

Course Description:

This course is designed to familiarize students with the creation and management of web pages and web sites. It provides instruction in various processes that involve innovation, planning, analysis, design, implementation of Internet-based information and publishing on the World Wide Web. Students are introduced to the principles of visual and digital language application. This course affords students the practical opportunity to apply the principles using modern Internet publishing tools. Students will learn the foundation basic HTML syntax and website development.

Standards:

Standard 1.1: The Creative Process – All students will demonstrate an understanding of the elements and principles that govern the creation of works of art in dance, music, theatre, and visual art.

Standard 1.2: History of the Arts and Culture – All students will understand the role, development, and influence of the arts throughout history and across cultures

Standard 1.3: Performing – All students will synthesize skills, media, methods, and technologies that are appropriate to creating, performing, and/or presenting works of art in dance, music, theatre, and visual art.

Standard 1.4: Aesthetic Responses & Critique Methodologies – All students will demonstrate and apply an understanding of arts philosophies, judgment, and analysis to works of art in dance, music, theatre, and visual art.

Anchor Text(s):

N/A

Supplementary Materials:

- Software tutorials
- Internet Resources
- Computers

Units of Study:

- Computer Technology
- Microsoft Word
- Photo Editing
- Google Docs
- Career Paths in the Arts

Proficiencies:

By the end of this course, students will:

Create a personal resume

- Complete a minimum of 2 projects involving Photoshop, including, but not limited to, applying filters, using layers, cropping, scaling, photo re-touching, selecting, rotating, indexed colors, file format, resolution, and printing.
- Create and publish a website
- Demonstrate an understanding of computer hardware and software.
- Demonstrate knowledge of the Elements of Art, Principles of Design, and Advertising.
- Demonstrate concepts related to personal publication on line and a team based proposal challenge including research and design.
- Demonstrate proper use of materials and equipment
- Conduct Internet searches and utilize source info for web design.

Evaluation & Assessment:

- Tests/Quizzes (20%) an assessment of cumulative knowledge and understanding of a unit of study/evaluation of short-term knowledge and understanding of homework assignments and class lessons.
- Homework (10%) enables students to exercise and reinforce their knowledge and
 understanding of skills taught in class, as well as preparation and/or research for
 projects to be executed in class.
- Class Work (30%) an integral aspect of the learning process, allowing students to demonstrate their ongoing understanding of content and concepts taught. Class work includes demonstration of a cooperative attitude and contribution to the learning process of the class, proper utilization of class time, attendance and punctuality, proper use of materials/supplies, studio set-up and clean-up, and participation in discussions/critiques.
- Projects

 (40%) projects are assigned as both instructional tools and instruments for assessment. Projects are assessed on an individual basis and evaluated based on the following criteria: following instructions, skill and development, creativity and originality, craftsmanship, and completion of the project.