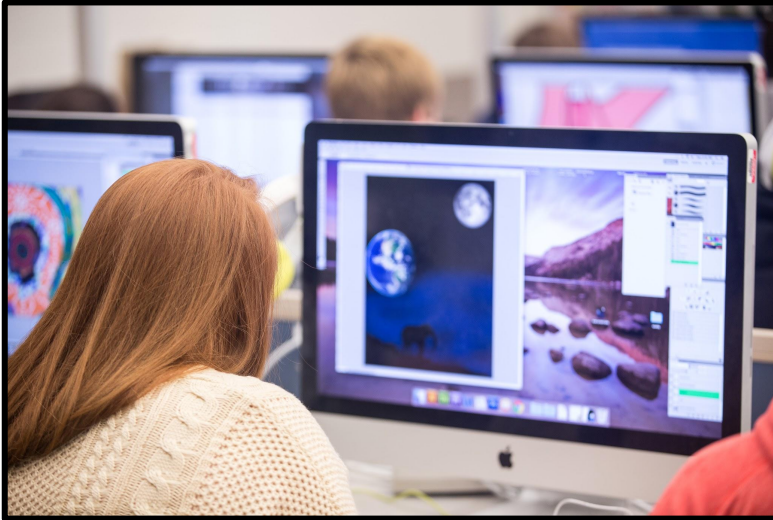# INTERACTIVE MEDIA

PROGRAM OVERVIEW

This program covers four areas referred to as courses, they are:

Creating And Editing Digital Images Students will learn to design, develop, and produce interactive media projects, web sites, and social media contexts. Students will demonstrate methods of creating professional quality media using commercial and open source software.

Web Design Students will learn the dynamics of the Web environment while pursuing an in-depth study of both Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS). Web based protocols such as FTP, TCP/IP, and HTTP will be addressed. Students will create a website with tag text elements, special characters, lines, graphics, hypertext links, and graphical tables.

Video and Sound Students will create professional video and audio productions for distribution in traditional and new media channels. Students will plan, produce, edit, and launch media products. Students will develop scripts and storyboards, compose shots and operate cameras, capture sounds using microphone hardware, apply special effect techniques, and edit to achieve the final product. Students will be able to use animation and graphic design for video

Design Techniques Students will learn techniques for transforming photographic images, through use of digital cameras, computers, and mobile devices. To accomplish this, they will learn software photo editing techniques including layering, color correction, masking, and special effects using current commercial and open source programs and applications.

This class utilizes the Adobe Creative Cloud suite of software including: Photoshop, Illustrator, Dreamweaver, Premiere, After Effects and more. It is also available to take at Honors Level.

QUESTIONS

For more information about the Interactive Media program, contact Tami Blue, instructor, at 419-824-8570 ext.5147 or tblue@sylvaniaschools.org

COLLEGE CREDIT

College Credit is available for this class as transfer credits.

Career-Technical Credit Transfer (CT)^2

The following courses, indicated by a Career-Technical Articulation Number (CTAN), are eligible for transfer among Ohio's Public Secondary (CT)^2 approved programs/courses and state institutions of higher education.

36715	**Electronic Publishing**
36717	**Digital Video Production**
36713	**Raster Graphics**
36714	**Internet & Web Languages**

Career-Technical Credit Transfer (CT)^2 facilitates technical course guarantees and supports students to do the following:

- Take equivalent technical courses anywhere within the public educational system.
- Obtain technical credits (upon enrollment in higher education) without unnecessary duplication or institutional barriers.
- Attain their highest educational aspirations in the most efficient and effective manner as a result of clear and consistent standards.