



Satellite Academy of the Fine Arts

SATELLITE HIGH SCHOOL

Digital Media

Industry Certifications:

Adobe Illustrator, InDesign, Photoshop, Animate, Dreamweaver, Premiere, After Effects



The purpose of this program is to prepare students for work as multimedia artists and designers. The content includes but is not limited to practical experiences in photography, graphic design, interactive presentation development, testing and production. Specialized skills in multimedia presentations and authoring software produce a variety of multimedia projects.

Instrumental Music

Instrumental Music is highly respected throughout the state on the concert stage as well as the marching band. There is a wide variety of music courses: Concert Band, Symphonic Band, Wind Ensemble, three levels of Jazz Ensemble, Chamber Winds, Concert Orchestra, Symphonic Orchestra, Chamber Orchestra and Advanced Placement Music Theory, which is a college level course.

Technical Design

Industry Certifications:

AutoDesk, AutoCAD, Revit, Inventor, Fusion 360



Tech Design I, II, and III prepares students to create 2 dimensional technical drawings, illustrations and 3D models. Students design and create three-dimensional objects and projects using on-site 3D printers and a professional laser cutter. Students are also introduced to various disciplines of design such as mechanical, architecture, structural, and landscape design. Students will learn how to use the 3 AutoDesk programs to assist in the design process.

Theatre

Includes Musical Theatre and Stagecraft/Lighting & Production as well

Theater offers five levels of coursework in that focuses on, but is not limited to, acting, musical theatre, dance, nondance movement, playwriting, technical theatre, and show production. Students survey the evolution of theatre through a humanities approach and representative literature. Public performances may serve as a culmination of specific instructional goals. Students participate in competitions and performances throughout the year.

Visual Art

Visual Art provides opportunities to explore media and techniques used to create a variety of two-dimensional (2D) and three dimensional (3D) art forms. These courses teach various visual art skills needed for drawing, painting, collage, graphic design, assemblage, ceramics, additive and subtractive sculpture, and casting. Students learn to combine the basic elements of art and principles of design to improve mark-making and form building, as well as develop purposeful compositions created from observation, research, and imagination. Through critique processes, students learn to reflect, evaluate and respond to artwork.

Vocal Music

Vocal Arts provides students with a varied musical experience each school year. There are four choirs: Beginning Women's Choir, Chamber Choir, Advanced Women's Choir, Ten Tones. Styles of music to be performed will range from medieval to popular music with evening performances throughout the year.

Web App Development & Programming

Industry Certifications:

HTML5/CSS3, Javascript, Python



Web Application Development and Programming offers students an exciting opportunity to learn many aspects of programming and web design. In the first course, Foundations of Programming, students learn to use the computer programming language Python. In year two, students take the HTML, CSS, and JavaScript skills learned in Web Programming to create their own interactive web pages. The final course is Object-Oriented Programming Fundamentals, where students learn to write their own games in the C#-based, Unity programming language