



MEDIA ARTS & TECHNOLOGY

While it's usually those seen on stage and screen who get recognized for their talents, it's the skill of those behind the scenes that have a large role in making the magic happen. From the first word written on a script until the moment a director yells, "cut", there's a whole team of people pulling the strings so that performers look and sound their best.



Career Pathway: Camera Operators



Job Summary

Any film, television, or video production is seen through a camera lens. It's the camera operators that manipulate the image to better inform an audience. Taking direction from a Director of Photography or Director directly, a camera operator brings the story into focus.



Colleges & Universities to Consider

ArtCenter College of Design | California Institute of the Arts | DePaul University | Fordham University | Ithaca College | Mount St. Mary's University | New York Film Academy | Southern Methodist University University of Central Florida

\$82,387
MEDIAN ANNUAL SALARY

\$68,464

AVERAGE STARTING SALARY

+11%GROWTH BY 2026



Career Pathway: Film & Video Editors



Once all the footage for a project is shot, it's the editor's job to piece it all together in the right order and at the right pace to tell the story. Editors work with directors to ensure the best scenes are cut cohesively and matched with the right audio. Other video effects—such as lighting, sound, and graphics—can be manipulated during editing to enhance the project.



Colleges & Universities to Consider

Columbia College Chicago | Emerson College | Florida State University | Los Angeles Film School Ringling College of Art & Design | San Francisco State University | Savannah College of Art and Design Syracuse University | University of Texas at Austin | Wesleyan University

\$62,650
MEDIAN ANNUAL SALARY

\$31,000
AVERAGE STARTING SALARY

+11%GROWTH BY 2026





Career Pathway: Broadcast & Sound Engineering Technicians



From the faintest water drip to the swell of music under a pivotal scene, sound plays a big part in telling a story. Broadcast and sound engineering technicians ensure everything is in place to capture crisp, clear sound. They set up, operate, and maintain the equipment for a variety of media programs so that you can hear sound's side of the story.



Colleges & Universities to Consider

Belmont University | Bennington College | California State University, Northridge | Chapman University Kean University | Loyola Marymount University | School of the Art Institute of Chicago University of California, Santa Barbara | University of North Carolina School of the Arts University of Toronto

\$43,660
MEDIAN ANNUAL SALARY

\$30,000
AVERAGE STARTING SALARY

+8%GROWTH BY 2026



MEDIA ARTS & TECHNOLOGY

Laurel Springs Core Course Offerings

African American History

Tracing the accomplishments and obstacles of African Americans from the slave trade through emancipation to the modern African diaspora, students explore the different factors that have influenced African American life, changed the course of history, and still influence current events today.

AP Psychology

This college level course provides students with an overview of the development of human behaviors and thoughts. The goals are to immerse students in modern psychological investigation techniques, accentuate the ethics and morality of human and animal research, and emphasize scientific critical thinking skills in application to the social sciences.

Drama Literature

Prologue: Students learn about the origins of drama -- theatre of ancient Greece -- by reading two key tragedies, Oedipus Rex and Antigone. A quick trip to Shakespearean England is followed by a visit to Victorian England and Oscar Wilde. Then Existentialist theatre and the absurdist movement is discussed -- focusing on the social context and philosophical underpinnings. The course culminates with a 'write your own original play' assignment.

Philosophy & Ethics

With an in-depth look into the past, present, and future of philosophy, students gain a better understanding of the basic history of various schools of thought. Imperative ethical and philosophical questions are examined and analyzed, such as: Does right change over time, or depending on circumstances? And which is more powerful, truth or beauty? Students have the opportunity to respectfully debate views with classmates within a virtual discussion board.

Psychology

Learning about psychology not only helps the student know themself better, but also family, friends, and others. Through highly interactive content, students learn how psychologists develop and validate theories. They examine how hereditary, social, and cultural factors help form an individual's behavior and attitudes. Students also evaluate the effectiveness of different types of psychological counseling and therapy.

Shakespearean Literature

To understand the literary, historical, and biographical context of Shakespeare's works is to understand the plots and themes presented in the readings, as well as the implications for both Shakespeare's time and the present day. Background information on the history of Elizabethan times and the theatre provides the foundation and guidance through the course.

Sociology

Take a fresh and accessible theoretical approach to our contemporary world. While the course emphasizes the interactionist perspective, students learn a range of theoretical thought and put it into practice through innovative methodological exercises. Relevant material is presented in a way that allows students to make profound analytic connections between their individual lives and the structure of their society.

World Cultures

From the six essentials of geography to a broad survey of the Earth's structure, hydrosphere, and climates, students discover the influence geography has on economic activities, human culture, and history. Then they investigate the impact of human activity on the environment and consider the implications.

Laurel Springs Fine Arts & Elective Course Offerings

3D Modeling

This course in 3D Modeling is a great place to build a foundation for career paths in technology and design. Students gain a deeper understanding of graphic design and illustration through use of 3D animation software, drawing, photography, and 3D construction techniques.

Animation

Animation creates movement in a two-dimensional artistic space. This course gives students the tools to conceptualize and bring animation dreams to life using a variety of software and design programs. Students design, define, and complete a variety of digital projects including a website.

Digital Media Fundamentals 1A (Available August 2020)

Discover your talent for building digital media applications using text, graphics, animations, sounds, videos, and more! Learn about the elements that make impressive media, such as typography, color theory, design, and manipulation. Explore careers to apply your digital media skills and find your place in this fast-paced and exciting field!

Digital Media Fundamentals 1B (Available August 2020)

Building on the prior prerequisite course, polish your digital media skills and learn all about web design. Incorporate your ideas into websites and dabble in the basics of marketing to understand how your work is used. Finally, explore the world of podcasts and audio editing to construct a solid foundation from which you can pursue a career!

Digital Photography 1: Creating Images with Impact

Digital Photography I focuses on the basics of photography including aperture, shutter speed, lighting, and composition. Students are introduced to the history of photography and basic camera functions and use them to build a portfolio of images with various subjects including people, landscapes, close-up photos, and action shots.

Digital Photography 2: Discovering Your Creative Potential

Examine various aspects of professional photography, including the ethics and areas that photographers choose to specialize in -- such as wedding or product photography. Students are introduced to some of the most respected professional photographers in history and learn how to critique photographs in order to better understand what creates an eye-catching image.

Explorations in Arts Careers

For every Broadway dancer, every television star, and every pop singer, there are countless people behind the scenes helping to make it happen. Explorations in Arts Careers introduces students to the skills that are part of many fascinating careers in the arts. Studying the arts creates independent and innovative thinkers and many doors are open to an artist with the proper training.

Explorations in Film and Television

The culture of cinema and television tells a unique story of history and innovation. Students in Explorations in Film and Television are introduced to industry icons and stars of the big and small screen. By studying and writing about film and television, students analyze trends in technology and culture to better understand how to be an informed viewer.

Explorations in Media Arts

In Explorations in Media Arts, students study the history and art behind the media, how it's created, and the issues that arise during the process. Students apply critical thinking skills to create web, video, animation, and graphic media projects.

Explorations in Studio Arts

Drawing and painting are two of the most basic forms of self expression. In Explorations in Studio Arts, students elevate these skills and develop an understanding of colors, shapes, composition, and design. By studying renowned artists and their styles, students investigate their own forms of expression and build a vocabulary of tools and materials to enhance their creativity.

Introduction to Digital Photography

In Introduction to Digital Photography, students study the history of photography and the basic operation of a digital camera. After being introduced to different styles of photography and photographers, students begin to develop artistic skills and strengthen their own voice through photographs.

MEDIA ARTS & TECHNOLOGY

Laurel Springs Fine Arts & Elective Course Offerings

Photo Manipulation

Manipulating an image is its own unique form of art. By using accessible software tools and applications including Photoshop, students learn strategies for creating complex imagery and incorporate the principles of design while creating unique concepts in their art.

Studio Arts 1: Techniques and Tools

With the right foundation, creativity can flourish. In Studio Arts I, students build the groundwork for their art by practicing unique exercises to develop drawing, painting, and mixed media skills. Incorporating their understanding of composition and design, students use the appropriate materials and tools to work from realism to abstract.

Studio Arts 2: Concepts and Expressions

Developing a unique personal style and creating complex imagery is possible for any artist. Students in Studio Arts II engage in techniques that take their work to a more sophisticated level. Analyzing other artists and their works help students find deeper meaning and new interpretations.

The Lord of the Rings: An Exploration of the Films & Their Literary Influences

For years, the vivid characters within J.R.R. Tolkien's famously epic tale, The Lord of the Rings could only exist in the reader's mind—until it was adapted into a movie, then fans were immersed into Middle Earth through the magic of Hollywood. In this course, students see first-hand how classic literature transforms into modern film and brings the fantasy alive for a whole new generation of believers.

Theater, Cinema & Film Production

This course introduces the basics of film and theater productions including lighting, sound, wardrobe, and camerawork. Students explore the history of the industry and its influence on society as well as analyze and critique three influential American films: Casablanca, Singin' in the Rain, and The Wizard of Oz.

Art Club

CLUB | Monet, Matisse, Picasso, and contemporary artists are revealed and explored by members in the Art Club. Students gain inspiration from artists across the globe and varying eras. Members also share their own artistic expressions and endeavors culminating in a virtual art club portfolio distributed school wide. Art Club advisors share their passion of art and creative expression while students lead the meetings and share their artistic expressions.

Creative Writing & Photography Club

CLUB | Students discover and engage in real world publishing experiences as members of the Creative Writing and Photography Club. Students are considered staff writers, photographers and editors with the culmination of the annual publication of the Laurel Springs Vision and Voices Magazine published at the end of each year. This club is for students who enjoy writing and reading poetry, fiction and non-fiction, and submitting photography to be published. Members improve, enhance, and build on their talent for creativity through peer editing and teacher guidance. Student editors lead a lively monthly meeting to share their creative passions.

Film Production & Screenwriting Club

CLUB | Members of the Screenwriting and Film Production Club will explore elements of the filmmaking process including writing, directing, producing, cinematography, and editing. In the film industry, the screenplay is referred to as the "master document." Without a script, no other position in the industry would exist. It is in story development and the creation of the three-act screenplay that this club will focus time throughout the school year. The development of writing skills will serve students, regardless of their future interests or career paths. Club members will utilize the teachings of Robert McKee and the late Syd Field; referencing Robert McKee's "Ten Screenwriting Commandments," his book "Story," as well as Field's screenplay outline.

High School Music Production Club

club | The Laurel Springs High School Music Production Club (MPC) strives to build collaborative and educational connections between music producers. Our goal is to encourage the discussion, practice, creation and analysis of music production techniques, along with sound design, as well as the use of effects, plug-ins, midi and loops, across a variety of Digital Audio Workstation (DAW) platforms such as Logic, Garageband, Tracktion, Studio One, Ableton and Audacity.

Music Club

CLUB | Have you heard of a didgeridoo? It is a unique musical instrument used by the aboriginal people of Australia. Members of the music club are lovers of music. A veteran teacher and talented musician leads students who love, create, or live for music on an interactive, creative, and musical journey. Members will celebrate, educate, support, inspire, create, listen to, and express their love for the spirit of music.