VIDEO PRODUCTION & RECORDING ARTS

NYS CIP CODE: 10.0202

Program Summary

- Are you a creative person who loves video, film, sound, and music?
- Learn to create and produce your own original films and music with the guidance of industry professionals.
- Careers in video production and recording arts are very exciting, social, and creative.
- The video and recording industry is always changing and a VPRA student will have the opportunity to gain experience with cutting edge technology and network with industry professionals.
- If you are social, creative, and love film or music, then the Video Production and Recording Arts program is for you!

College Credit Connections

- · Canisius College
- Hilbert College
- · Niagara County Community College
- SUNY Erie
- · Villa Maria College

Additional Information

Students will be able to earn ProTools User, ProTools
Operator Music, and ProTools Game Audio certifications as
well as a Sibelius User certification.

Career Pathways

Professional Careers

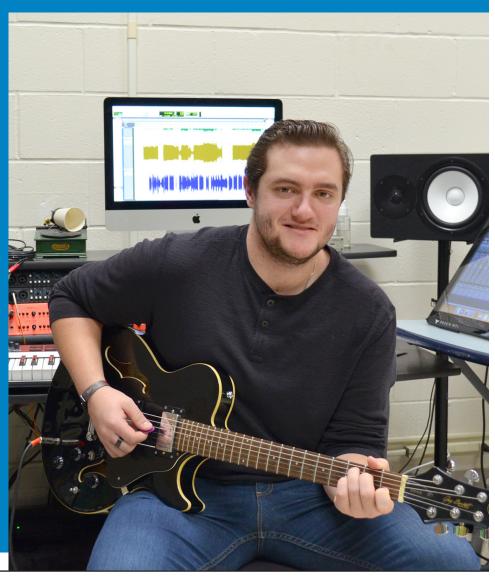
College Professor Director of Photography Film Director Film Editor Recording Studio Owner / Manager Sound Designer Tour Production Manager

Technical Careers

Editing Room Assistant Live Sound Engineer Music Producer Recording Engineer Technical Director Video Editor Videographer

Entry Level Careers

Assistant Audio Engineer Assistant Camera Operator Movie Set Grip Production Assistant Stage Hand



VIDEO PRODUCTION & RECORDING ARTS

Video Production Basics

- · Equipment Basics
- · Camera Operation
- · Video and Audio Quality

Video Language

- · Camera Angle Names
- · Creating Continuity
- · Making Transitions

Video Project Development

- · Defining a Project
- · Preparing a Treatment
- · Creating a Storyboard
- · Writing a Script

Video Program Creation

- · Story Videos
- · Nonfiction Programs
- Instructional Programs
- · News Reports
- Documentaries

Introduction to Sound

- The Recording Studio
- Live and On-Location Recording
- Careers in Audio
- The Recording Process
- Copyright in Music

Microphone Design & Application

- · Microphone Design
- · Microphone Characteristics
- · Microphone Techniques
- · Microphone Selection

Digital Audio Technology

- · Digital Audio Basics
- · Digital Audio Recording Process
- · Digital Audio Recording Systems

Digital Audio Workstation

- · DAW Hardware and Software
- · Sound File Formats
- DAW Controllers
- · System Interconnectivity

Art of Mixing

- · Process of Mixing
- · Concept of Mixing
- Digital Console and DAW Mixer Technology
- Mixing Basics
- Automation

