Video Production & Recording Arts

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.
• 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
• Erie Community College
• Hilbert College
• Niagara County Community College
• SUNY Canton
• Villa Maria College

PROGRAM ELIGIBILITY
• Technical Endorsement
• 3.75 Credits per Year
• Pathways to Graduation (CTE and CDOS)

Career Paths

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

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

ENTRY LEVEL CAREERS
Production Assistant
Assistant Audio Engineer
Stage Hand
Movie Set Grip
Assistant Camera Operator
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