



# Video Production & Recording Arts

2 YEAR PROGRAM

HARKNESS

## 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
- Hilbert College
- Niagara County Community College
- SUNY Canton
- SUNY Erie
- Villa Maria College

## PROGRAM ELIGIBILITY

- Technical Endorsement
- 3.75 Credits per Year
- Pathways to Graduation (CTE and CDOS)

## Career Paths

### 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 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