



# VIDEO STUDIO COURSE TRACKS



## STAGE ACCESS ASSESSMENT

---

### \* **General Orientation for the Melrose Center**

This orientation is your key to accessing the creative and collaborative spaces in the Melrose Center. Get an overview of the Photography Studio, Video Production Studio, Audio Production Studio, FabLab and Simulation Lab. Explore upcoming classes and workshops and learn about the best practices to maximize your experience.

### \* **Video Studio Orientation**

Tour the Video Studio. Learn more about Video Studio assessment, classes, check in/out procedures, and best practices. This is a prerequisite class to gain access to the Melrose Center Video Studio.

### **Video: Camera and Lens 1 and 2**

These hands-on classes cover the basic camera controls and exposure settings of a Blackmagic Design URSA Mini Pro 4.6K G2 Digital Cinema Camera.

### **Video: Studio Lighting Techniques**

Learn how to operate both lighting equipment and camera settings to evoke mood and feeling. Learn how to properly coil power and audio cables and safely position C-stands. Get hands-on experience with industry level lighting kits and accessories to master three-point lighting set ups.

### **Video: Audio and Data Management**

Learn how to record clear dialogue through microphone placement using Sennheiser wireless lapel lavs and a shotgun boom mic. Set accurate audio recording levels on the Blackmagic URSA Digital Cinema Camera. Uncover the reasons for using a clapper/slate followed by a moment of silence. Use proper procedure to transfer your video files from camera media cards to your personal storage devices.

### **Video Equipment Q&A / (VIRTUAL EVENT: VIDEO COACHING)**

A Video Instructor will be available to answer questions related to equipment use such as lighting, ATEM or other video production equipment in this open lab.

### **Access Assessment: Video Studio**

Patrons can assess Video Studio Stage and/or Control Room within a 30-minute hands-on Assessment. This verifies a patron can safely operate the Video Studio independently as they will be operating the studio independently. As a shared space, a reservation requires the set-up of cameras, lights, and audio before filming can start. Classes listed above teach to the Assessment and are recommended for all skill levels. Assessments are available with advance registration. Stage area studio access is granted with successful Stage assessment. Assessment is pass/no record. Be patient with learning the attention to detail required to operate the Melrose Center Video Studio.

*Required Prerequisites: General Orientation for the Melrose Center and the Video Studio Orientation*

\* Completion is required prior to registering for the *Access Assessment: Video Studio*



# VIDEO STUDIO COURSE TRACKS



## CONTROL ROOM ACCESS ASSESSMENT

---

### **\*\*Patron must pass Stage Access Assessment Prior to Control Room Assessment**

Patrons must successfully complete Video Studio Stage Assessment first. Patrons can assess Video Studio Stage and/or Control Room within a 30-minute hands-on Assessment. Classes teach to Assessments and are recommended for all skill levels. *Required Prerequisites: General Orientation for the Melrose Center, Video Studio Orientation, Video Studio Stage Access.*

### **Video Studio Control Room 1**

Live multi-camera recording is available with the ATEM 1 M/E Production Studio 4K switcher. "Ready" and "go" between multiple cameras and stills and work a Panasonic PTZ remote camera controller.

### **Video Studio Control Room 2**

Learn live green screen background replacement with ATEM's upstream keys. Class covers light control panel, chroma keys, mattes, and lower thirds using downstream keys and upstream keys.

### **Access Assessment: Video Studio**

Patrons can assess Video Studio Stage and/or Control Room within 30-minute hands-on Assessment. Prior to booking the Control Room Access Assessment we ask that users participate in a studio-specific orientation and successfully complete Video Studio Stage Assessment. Assessments are available with advance registration. Full studio access is granted with successful Stage and Control Room Access Assessments.

*Required Prerequisites: General Orientation for the Melrose Center, the Video Studio Orientation and Video Studio Stage Booking Privileges*

\*\* Completion is required prior to registering for the *Access Assessment: Video Studio* for the Control Room

## VIDEO POST-PRODUCTION

---

### **Adobe Premiere Level 1 – 4**

Premiere streamlines video editing with native playback of many video files. Classes progress from editing basics, editing to music, applying effects, and color correction.

### **Adobe After Effects Level 1 – 4**

Industry standard toolset for animation, titles, green screen keying, and digital compositing. Classes cover animation keyframes, multi-layer compositions, lower third animations, and 3D (2.5D) Cameras.

### **Streaming Live Video with OBS**

Learn how to live stream on YouTube or Twitch using OBS Studio, free open source software. OBS is used for video recording, screen capture, and live streaming. Download at [obsproject.com](https://obsproject.com).

### **Audio Editing in Adobe Premiere**

Enhance and emphasize the sound of your project using native audio filters and effects.

### **Post-Production Q&A**

A Video Instructor will be available to answer questions related to post-production software such as Adobe Premiere or Adobe After Effects in this open lab.