



EQUIPMENT & SOFTWARE

At Southern University's Digital Media Arts program, we provide access to cutting-edge equipment and industry-standard software, ensuring that students gain real-world skills in state-of-the-art facilities. Below is a snapshot of the tools you'll use across our five concentrations:

SOFTWARE SUITES

Gain hands-on experience with professional-grade creative tools:

Core Applications (Cross-Concentration)

- Avid Pro Tools – Audio recording, mixing, post-production
- Avid Sibelius – Music notation and scoring
- Avid Media Composer – Non-linear film and video editing
- DaVinci Resolve – Video editing, color grading, VFX, and audio post
- Adobe Creative Cloud:
 - o Photoshop – Image editing
 - o Premiere Pro – Video production
 - o After Effects – Motion graphics and VFX
 - o Illustrator – Vector illustration
 - o Audition – Audio editing
 - o Animate – 2D animation
 - o InDesign – Layout and publishing

GENERAL HARDWARE

Powerful technology to support any creative challenge:

- Apple Mac Studio M2 Ultra (32GB, 1TB)
- LG 35" 4K Ultra-Wide Monitors
- Lenovo ThinkVision P25i Monitors
- Apple Studio Display (Tilt-Adjustable)
- HUION Kamvas Pro 16 2.5K Pen Display
- DaVinci Resolve Panels & Keyboards (Mini Panel, Editor Keyboard)
- ASTRA 2 Logickeyboards for Adobe Premiere and Avid Media Composer
- OWC USB-C Extension Cables
- DisplayPort, HDMI, XLR, TRS, and SDI cables/adapters

POWER & MOBILITY

- MultiCart Expandable Decks
- Austere 8-Outlet Surge Protectors
- Kanto Adjustable Rolling TV Carts
- Sony Bravia XR OLED 77" Display

RECORDING ARTS

For music production, audio engineering, and sound design:

- Dolby Atmos Studio w/ SSL Duality Console
- Music Tech Lab with PreSonus Systems
- PreSonus Audio Interfaces, Control Surfaces, Digital Mixers
- Manley, Neumann, Sony, and Dynamic Vocal Microphones
- PreSonus & Sony Professional Headphones
- IK Multimedia MIDI Keyboards, PreSonus ATOM Pads
- Nord Stage Pianos & Pedals
- AVB Networking (Switches, Dante Bridge, Stageboxes)
- PreSonus Loudspeakers, Audio Snakes, and Cables

DIGITAL SCREEN ARTS PRODUCTION

Professional video production and film equipment:

- Canon EOS R10 Mirrorless Kits
- Rode, Sennheiser & Sony Shotgun Mics
- DJI Ronin-SC Gimbal + DJI Mini 4 Drones
- PROAIM Swift Dolly System with 12' Track
- Proaim 10' Jib + Tripod Kits
- Prompter People Teleprompters
- Production Slates & Calibration Cards
- Elvid Color Clapper Slates
- Genaray LED Lighting Kits
- Impact C-Stands, Sandbags & Westcott Scrim Kits
- Magnus VT-4000 Tripods

VISUAL ARTS & MOTION GRAPHICS

Built for animation, design, and 3D art:

- Dedicated High-End PC Workstations
- HUION Drawing Tablets & Pen Displays
- Color-Accurate Displays
- Corel Painter, Clip Studio Paint (in addition to Adobe)
- Asset Libraries: Stock Images, 3D Models, Sound FX
- DaVinci Resolve Studio Panels for Motion Graphics Workflows

DIGITAL PERFORMANCE FUSION

Fusing technology with live art and stagecraft:

- Projection and LED Wall Integration (via Multimedia Studio)

DIGITAL SPORTS PRODUCTION

Master broadcast and live sports content:

- Multimedia Studio with LED Wall
- Replay Systems & Xpression Graphics for Broadcast
- Live Production Switchers & Intercoms
- Canon XA60, Sony & Sports-Optimized Rigs
- Blackmagic Video Encoders/Decoders
- Portable Broadcast Kits
- Audio Mixers, Distribution Gear, and Large Display Monitors

ADDITIONAL SUPPORT TOOLS

- Camera Bags, Rain Covers
- Dolly Tracks, Tripods, Rigs, and Accessories
- Calibration Charts, White Balance Tools