Radio-Television and Film (RTF)

RTF department page features several items or topic specific to the students, faculty, and staff within RTF. There are several facilities including the CMB Studios, RTF Labs, and Moody College Equipment Checkout that will be addressed within this page.

Moody College Equipment Checkout

Classroom Technology

Radio Television and Film Facilities

Moody College of Communication Computer Classrooms and Labs

- CMA 5.176 - RTF Classroom and AVID Editing Lab
- CMB 1.106A - ProTools HD 3
- CMB 1.106B - AVID-ProTools-Sound Booth
- CMB 1.108A - ProTools HD 4
- CMB 1.108B - AVID-ProTools
- CMB 1.111 - AVID-ProTools
- CMB 1.113 - AVID-ProTools
- CMB 4.114 - Classroom

RTF Post Production Help and Resources

Converting AVCHD (.mts) files when the PRIVATE folder structure is incomplete

RTF Policies & Rules

- CMB Studio Rules
- Editing Suites Rules for RTF Production MFA Graduate Students
- RTF Safety Policy
- Weapons Policy

RTF Production Handbook - Includes Forms And Release Documents

- Camera Report
- Film Purchase and Processing
- Helpful Web Sites and Contacts
- INSURANCE -- Equipment Replacement Insurance
- INSURANCE - General Liability (Production) Insurance
- INSURANCE - Student Accident Insurance
- License and Release Forms
- Possible Discounts for RTF Students
- Routine Film Student Expenses
- RTF366K Administrative Procedures

RTF Travel Handbook

- Overview of Travel Procedures and Rules for RTF Faculty, Staff, and Students
- RTF Department Faculty and Staff Travel
External Resources Recommended by RTF Technical Staff

Production Equipment

- Grip
  - Apple Boxes
  - Clamps
  - C Mount Lenses - Fit Bolex or Bell & Howell
  - C-Stands
  - Dollies
  - HMI Lights
  - Light Diffusers
  - Light Reflectors
  - Light Stands and Mounts
  - Notes on Electricity - Guide to Twist-Lok connectors
  - Sekonic L-398 Light Meter
  - Which Battery do I Need
  - Which Cable do I Need

- Audio
  - Connecting a Sound Devices 702T or 744T Digital Audio Recorder to a computer
  - How to Extract Audio from the Marantz PMD 660 Recorder
  - How to set the 744T for TRUE 24 (not 23.98) frame recording of video or Film
  - Set up a Wired Lavalier Microphone
  - Sound Devices 302 - Quick Start Guide
    - Sound Devices 442 Manual
  - Sound Devices 702
  - Sound Devices 744T
    - 633 Basic Setup Guide
    - Sound Devices – Pix 240 Easy Recording Setup Guide

- Film
  - Cameras for Film Production
    - Arri
      - Arri SR-16 16mm film camera - How to load film
      - Arri Magazine and Battery Info Sheet
    - Bolex
      - Bolex 16mm Film Camera- How to Load Film
      - Bolex Camera guide
      - Bolex Cameras and their attributes
      - Bolex SBM Correctly attaching the Bayonet to c-mount adapter.
      - Using the Film Splicer
  - Filters
  - Lenses
  - Notes On Pipp

- Film Specifications

- Video
  - Beam Splitter setup
  - Media Card Compatibility Chart
  - Sony LMD 425 Stereoscopic 3D Video Monitor - How to set for normal 2D screening
  - Sony LMD 425 Stereoscopic 3D Video Monitor - How to Set to Side by Side or Dual SDI
  - Sony PMW F5 4K Recording to SxS cards and Adobe Premiere Project Setup
  - Sony PMW F5 4K Recording to SxS cards and AVID Project Setup for Transcoding Media
  - Sony PMW F5 recording to Gemini 10 bit 4444 Dual Link Recording Workflow
  - Sony TD300 - HDMI output to Sony or LG 3D monitors
  - UT3D - Enabling 3D Playback on the External Video Monitor
  - UT3D Sony PMW–TD300 Recording Workflow with the Gemini

- Camera Support
  - GoPro - Easy Setup Guide - Getting Started
  - GoPro - Hero 3 Black - User Manual
  - Sony
    - AJA - Ki Pro Mini - Easy Setup
    - AVID - HXR-NX3D1U 3D WORKFLOW
    - BIG AUDIO METER WITH NUMBERS ON THE EX
    - Enabling HD-SDI (BNC) Output on the Sony PMW-EX1 and the PMW-EX3
    - Enabling HD-SDI (BNC) Output on the Sony PMW-F3 with the S-Log Gamma Curve Option
    - HDCAM - Downconvert to Digibeta
    - KiPro Mini and Sony F5 Easy Setup Guide
    - Sony A1U - Menu Output to Projector
    - Sony F3 - Camera Setup to Record to AJA Ki Pro Mini
    - Sony XDCAM - EX Backup Workflow Using Checkout Laptops - AVID
    - SONY Z5U - HDV Interface Settings - Use this mode when recording to HDV TAPE
    - SONY Z5U – SET UP 23.98P RECORDING
      - Sony XDCAM - EX How to Fix Damaged SXS Card Media

- Steenbeck
• Record to DV Deck on Video Transfer Steenbeck
• SMPTE - FILM LEADER GUIDE - Steenbeck Workflow
• Steenbeck - 8 Plate Diagram
• Steenbeck - Movieola Help
• Steenbeck Room - Winding Bench How To
• Steenbeck Tips
• Steenbeck User Guide

♦ Projection
  • Eiki
  • 4D EIKI Projector Instructions
  • Kodak - Pageant Projector Setup
  • Palmer
  • Palmer 16mm Projector
  • Prevost Projector

RTF Scene Shop CMB 4.124
♦ Scene Shop Rules & Policies
♦ Scene Shop Tools
  • Central Machinery 43389 17" 16-Speed Floor Drill Press
  • Jet AFS-1000B Air Filtration System
  • Milwaukee 6480-20 Panel Saw
  • Sawstop PCS31230-TGP252 Tablesaw
♦ Scene Shop Training & Safety Resources

Zoom F1-SP Field Recorder with Shotgun Mic
Hammer & Anvil 2 Channel XLR Mixer