

Media Teaching Lab

- WINTER 2024 WORKSHOPS -



-BEGINNING CLASS



-INTERMEDIATE CLASS



-ADVANCED CLASS

Camera

DSLR/MIRRORLESS CAMERA: TECHNIQUE & EXPOSURE



Come learn how to use our Canon R7 cameras. This hands-on workshop is designed for photographers & videographers interested in understanding the fundamentals in image capturing. We will discuss and break down how to use the 3 basic controls (Aperture, ISO, Shutter Speed) in order to achieve a proper exposure for your photos or film. Held in MCC Room 140.

WEEK 4: FRIDAY, FEBRUARY 2 @ 9-10AM

ADVANCED CAMERA



These workshops are 2 hours long. Only students in Advanced Courses can check out the FS700 and C-200 cameras, and to do so, they must attend one of these workshops.

We are very excited to have five of the most exciting production cameras available: The Canon C-200, the Sony FS-700, the Black Magic Pocket Cinema, the Leica Monochrom and the Sony A7-series cameras. We additionally have full kits for these cameras, including shoulder mounts, follow focus units, fluid-head tripods, monitor/recorders, and an array of prime and zoom lenses. Come learn about each camera, their amazing capabilities, and their strengths and weaknesses. Learn how to choose the right camera and gear for your project, and how to unlock their potential!

WEEK 2: FRIDAY, JANUARY 19 @ 1-3PM

Sound

LOCATION SOUND RECORDING



Sound is fifty percent of your video! We'll go over how to use our Tascam audio recorders, troubleshoot common sound problems, and learn the basics of microphones. Held in MCC Room 140.

WEEK 3: FRIDAY, JANUARY 26 @ 10-11AM

WEEK 5: FRIDAY, FEBRUARY 9 @ 2-3PM

MICROPHONE: SHOW & TELL



There is no one magic microphone! All our mics can be used in different ways depending on your needs, and better knowing them will help you get amazing results. Come see what we've got; held in MCC Room 140.

WEEK 3: FRIDAY, JANUARY 26 @ 11AM-12PM

WEEK 5: FRIDAY, FEBRUARY 9 @ 3-4PM

Lighting

STUDIO LIGHTING: USING A LIGHT GRID AND LIGHT BOARD



Come learn how to safely hang, move, and focus the studio lights in MCC 140 & 139. We will discuss the differences between incandescent lights and light emitting diode (LED) lights in order to help you understand which may be best for your next project. Held in MCC Room 140.

WEEK 6: FRIDAY, FEBRUARY 16 @ 1-2PM

STROBE LIGHTING (FOR PHOTOGRAPHY)



This workshop will cover the basics on how light works with Flash. We will go over the basic concepts of The Inverse Square Law, how strobe lights differ from constant light, tricks you can do only with flash, plus more. We will go over Onboard Speedlights, 2-Strobe, and 3-Strobe kits available for checkout from the Media Lab. Held in MCC Room 140.

WEEK 4: FRIDAY, FEBRUARY 2 @ 1-2PM

THREE-POINT LIGHTING



Curious about lighting? Come to our introductory workshop on three-point lighting! This will give you the foundations for designing dramatic and creative lighting concepts, using gear that you can check out from the Media Lab. Held in MCC Room 140.

WEEK 5: FRIDAY, FEBRUARY 9 @ 1-2PM

ADVANCED LIGHTING



Only students in Intermediate and above courses can check out the Advanced Lighting equipment; to do so they must attend one of these workshops. This is a 90 minute workshop.

Our Advanced Lighting workshop covers some of our newest and most exciting production lights (Astera Titan Tubes, Quasar R2s, Aputure Light Storms, and Westcott Flex Matt Cine lights). Learn how to set up and use the lights, the lighting modifier accessories, safety precautions, and lighting effects! Join us and dive into this versatile new equipment. Held in MCC Room 140.

WEEK 5: FRIDAY, FEBRUARY 9 @ 9-10:30AM

Grip & Stabilization

GLIDECAM/GIMBAL STABILIZATION



How can I reduce camera shake in my footage? This workshop is all about getting the steady and beautiful shots that you want from a camera in motion. Learn how to set up and operate the Glidecam handheld stabilizer systems and our new DJI RS3 Pro Gimbal to get rid of unwanted shaking. This is a 90 minute workshop and will be held in MCC Room 140.

WEEK 4: FRIDAY, FEBRUARY 2 @ 10-11:30AM

JIB/DOLLY STABILIZATION



Learn the differences of using a Jib or Dolly to accomplish top, down, or tracking shots in your projects. This workshop covers the setup, balancing, and safety precautions around using a jib and/or dolly. This is a 90 minute workshop and will be held in MCC Room 140.

WEEK 2: FRIDAY, JANUARY 19 @ 10-11:30AM

GRIP



Learn the ins and outs of the unsung, yet essential components that make filmmaking possible: Grip. In this workshop we will cover essential Grip equipment from c-stands to clamps, clips, and C47s. In addition, we'll cover the safety considerations necessary to functionally operate during production: standards, protocols, verbiage & the "lingo." Held in MCC 140.

WEEK 6: FRIDAY, FEBRUARY 16 @ 11AM-12PM

F.A.Q.

WHO CAN ATTEND THESE WORKSHOPS?

Anyone in the UCSD community is welcome to attend! Equipment checkout privileges are determined by course enrollment, and in certain cases like the advanced cameras, also on workshop attendance.

DO I NEED TO R.S.V.P. OR RESERVE MY PLACE IN THE WORKSHOP?

NO! Workshops are first come, first served. They do fill up fast, so we recommend arriving early.

I ALREADY OWN/KNOW THE ADVANCED EQUIPMENT. CAN I “TEST OUT” AND GET PRIVILEGES?

NO! With so many workshops and so many advanced students, we simply cannot make the time to individually evaluate students. Attending these workshops is the only way to get checkout privileges for cameras like the Sony FS700, A7-series and Canon C-200.

WHAT ARE THESE BUNNIES ABOUT?

Our workshops span a range of beginning to advanced subject matter. We want to make sure that each student can get the most out of the workshops they choose to attend. But they are only suggestions, feel free to attend any workshop that catches your eye!



-BEGINING CLASS



-INTERMEDIATE CLASS



-ADVANCED CLASS

VISIT OUR CANVAS PAGE TO WATCH ONLINE WORKSHOPS!

- Photography (Intro to Flash Photography, Adobe Lightroom)
- Video Production (Blackmagic Pocket Cinema Camera, Mobile Filmmaking, Intro Sound Design)
- Video Editing (Introduction to Adobe Premiere, Video Compression, Avid Media Composer, DaVinci Resolve)

And more! <https://canvas.ucsd.edu/courses/4441>