

USC ANNENBERG

School of Journalism

REQUIRED EQUIPMENT FOR JOUR 307 – Fall 2019

The USC Annenberg School of Journalism Convergence Core Curriculum broadcast reporting and production classes require you to record video. Although Annenberg will loan you most of the equipment needed, you will need to buy headphones, a hard drive and an SDHC card (as described below) before or during the first week of classes. The total cost of this required equipment and supplies is \$150.

We also suggest the purchase of a digital voice recorder, but it is not necessary. For more information, please see below.

You will use these items in your advanced journalism classes (not just the core), so you should buy the best equipment and supplies you can afford.

Annenberg will *loan* you an equipment package worth over \$700 that includes a video camcorder, two camera batteries, a lavaliere microphone, a handheld microphone, a tripod, and a camera bag. You will be responsible for any losses or damage. You will get more information about this equipment during class.

Feel free to email <u>asctech@usc.edu</u> if you have any questions about the specifications of the items listed below.

1. Headphones - +/- \$20

You will need headphones to monitor the sound as it is recorded when you shoot a broadcast story.

Required Specifications:

1/8" mini-plug Closed-ear type cushions

Example Model:

Over the ear units are recommended, such as the Sony ZX Series "on-ear" headphones. No earbuds.

2. SDHC flash memory card - +/- \$20

The cameras you use record on an SDHC Card.

Required Specifications:

SDHC memory card (minimum 16 GB, Class 10 or higher) for video work. Do NOT purchase any card greater than 32 GB...anything higher will NOT work in the Tascam audio recorder.

NOTE: Newer laptops may require an optional external SD Card Reader for downloading of data to the laptop. See note under "hard disk drives."

Recommended Sample Brands: Kingston, Lexar, SanDisk Extreme, Transcend

Note: Do not purchase "micro" size SD cards, please buy "standard" size SD cards.



3. A portable USB hard disk drive- +/- \$100

This drive will be used while working on assignments on the school's Mac computers.

Required Specifications:

- USB 3.0 or USB 3.1 Type-C, 1 terabyte (1 Tbyte) or greater.
- Sample Brands: GDrive, Seagate FreeAgent GoFlex, Western Digital MyPassport (about \$100-120)

Recommended drives (Sturdy and fast):

- Standard USB:
 - G-Drive Mini USB 3.0, 1TB, 7200RPM, about \$100.00 http://www.g-technology.com/products/g-drive-mobile-usb
- USB Type C (Newer Laptops-late 2016):
 G-Drive Mobile USB-C/USB3.1, 1TB, 7200RPM, about \$120.00 http://www.g-technology.com/products/g-drive-mobile-usb-c
- USB Type C (Newer Mac Laptops-late 2016): ALSO requires external USB-C to SD Card Reader, about \$35 to \$40 (non-Apple brand)

4. Optional: Digital voice recorder - +/-\$180

A digital voice recorder can be used to record interviews for your print reporting assignments. Additionally, you may be posting snippets of interviews or short audio comments online, so we suggest you purchase a digital voice recorder.

Required Specification:

The ability to download files to your computer

Recommended Models:

- Minimum req.: Smartphone (iPhone5 or newer Droid)
 - o Note: iPhone 7 or above requires "Lightning to 3.5 mm" headphone jack adapter cable. Apple brand about \$10.00
- Recommended: Tascam DR-40 or higher Tascam model preferred (about \$180 and higher)

Note: If you take an Annenberg radio class or work at Annenberg Radio News, you will use professional-quality digital voice recorders that you will check out from Annenberg as needed.