

Alison Pollack and Alan Rockefeller The Art of Mushroom Photography

Photography gear

- Camera DSLR or Mirrorless, plus
 - o Bring your camera manual, either physical or digital
 - o Battery charger, extra camera battery
 - o Remote shutter
 - o Extra memory cards
- Macro lens(es), plus diopters and extension tubes if you have them
- Sturdy tripod and head
- Whatever lighting you use in the field -- flash(es) and/or LED lights (with their chargers and extra batteries). Here are some very good LED lights that we use: https://www.amazon.com/Handheld-Photography-2500-9000K-Dimmable-Attraction/dp/B09K7785NL?th=1 or

https://www.amazon.com/ULANZI-Photography-Rechargeable-2500-9000K-Attraction/dp/B09DPQNLQ7/

and/or a pair of these:

https://www.amazon.com/ULANZI-Photography-Rechargeable-2500-9000K-Attraction/dp/B08MDQ3CJY/

- Small (12") 5-in-1 diffuser/reflector set (like this one: https://www.amazon.com/Neewer-Centimeters-Reflector-Translucent-Photography/dp/8073PZPPT7)
 - LED-lit magnifying lens if you want to find and photograph smaller fungi and slime molds, something like this:

https://www.amazon.com/gp/product/B01H4PNREY/

- Lens blower/cloth and/or LensPen
- Small paint brushes and tweezers (for cleaning mushrooms before photographing them)
- Backpack or camera bag to pack your camera gear into

 Optional: UV light for nighttime walks and fluorescent photography of mushrooms, lichens, and plants. Here are two recommended lights: https://www.engeniousdesigns.com/product-page/fyrfly
 https://www.amazon.com/uvBeast-UVB-68-1M/dp/B01CV1XW5K

For your personal comfort

- Rain pants, useful for sitting on the ground. A foam pad or kneepads will also make your knees happy
- Sunscreen and insect repellant
- Small notepad and pencil to take notes in the field
- Water bottle, snacks
- Clothing for a variety of weather conditions in the local area

For post processing photos

We will be teaching editing of photos in class. While there are several good photo post-processing programs, we will be teaching with Adobe Lightroom and Photoshop.

Bring a laptop with Lightroom and Photoshop installed, and/or your favorite image editing software. Also bring a flash drive so you can share your photos with the instructors.

There are very good online classes for learning Lightroom and Photoshop, or brushing up on your skills. LinkedIn Learning has excellent online classes, and they are available for free at a large number of public libraries. These two classes cover all the essentials:

Lightroom:

https://www.linkedin.com/learning/lightroom-classic-essential-training/

Photoshop:

https://www.linkedin.com/learning/photoshop-2022-essential-training/

Julianne Kost (Adobe trainer) also has a series of free Lightroom videos on her website here: https://jkost.com/blog/lightroom-training-videos

Aaron Nace has an excellent series of free videos on the basics of Photoshop here: https://phlearn.com/playlist/30-days-of-photoshop/