

# Photography: Intermediate 1 Photo (FAR 321) Supply List

## Buffalo State Department of Art & Design

Updated September 2021

### CAMERA

**1. Used 35mm SLR camera** with manual aperture & shutter speed exposure control.  
Lens: 50mm or 35mm focal length, manual focus fixed lens.



*(You may already have this after Intro. Check FAR 220 supply list.)*

**2. Digital camera DSLR or Mirrorless**  
While phone cameras may be used for certain work, this is the time to learn to use about professional digital equipment. Limited loan of program cameras will be available, but students planning to continue in photography should try to buy a camera.



A camera body with a prime lens, not the kit zoom lens, is recommended. The prime lens should be "50mm or 35mm equivalent" if the camera's sensor is less than full size.

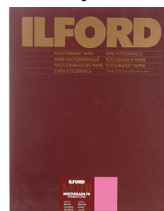


#### Here are some options:

- Sony Alpha a7 II Mirrorless Digital Camera (Body Only) This camera takes "E-mount" lenses.  
Lens option 1: 7artisans Photoelectric 35mm f/1.2 Lens for Sony E
- Nikon D5600 DSLR Camera (Body Only)  
Lens option: Nikon AF-S DX NIKKOR 35mm f/1.8G Lens

#### Other supplies:

- SD card & external HD for storage.
- PrintFile Negative Pages (CP35-7HB or CP35-7B) pack of 25 for storing film
- Blotter Books Either 9x12" or 12x18" in size. You must have your blotter book in order to take home prints from darkroom as you leave, or use drying rack at your own risk
- Pencil for making exposure notes on the back of prints before placing in the chemistry
- Scissors, for cutting film
- Archival portfolio/storage box for largest size you will be printing.



### RECOMMENDED PHOTO RETAILERS

- **Buffalo State Book Store:** <https://buffalostate.bncollege.com/shop/buffalostate/page/find-textbooks>
- **Delaware Camera & Video:** Buffalo (716) 877-3317. <http://cameraspot.com>. Request student discount.
- **K&M Camera: Keeper of the Light:** NYC (212) 523-0954. <http://www.kmcamera.com>. Student pricing, ships to Buffalo.
- **KEH.com:** Excellent online retailer with great reputation, prices, & shipping. Avoid cameras rated in "Bargain" condition.
- **B&H Photo Video:** NYC (212) 444-6750, <http://www.bhphoto.com>
- **Craigslist** – local listings. And... ask your family about cameras.
- **Amazon:** new & used
- All these retailers have used cameras for sale. If shopping online, make sure item is listed as in working order & that returns are accepted. Make sure they are providing any battery you need for camera to function, or buy battery separately. If shopping in person, before you leave the store ask them to show you that shutter speeds work in a range from 1 second to 1/125th of a second. Inspect camera for damage & compare it to other cameras they have.
- **WARNING:** eBay has wonderful deals but is not a wise choice for class. You need a camera shipped immediately and you will have no recourse if camera is defective. Dealers listed above will swap out defective cameras.



### FILM

In this class, you will need B&W film and color film or digital



#### B&W

Kodak Tri-X (preferred) or Ilford HP5 Plus 400 ASA/ISO 35mm, 36 exposure Black & White film. Purchase at least 4 rolls to start. Expect to expose at least 6 rolls during the semester.

#### Color

Kodak Portra 400 or other color negative (C-41 film). Speak to professor about other film speeds.



### PHOTO PAPER

We will work with larger paper sizes.  
**Digital printing paper will be provided!**

Please buy at least one box of 11"x14" Ilford Multigrade Fiber Classic Glossy in 10 or 50 sheets. For balance of darkroom printing, buy box of 25 or 100 sheets of 8"x10". For richer tones, buy "warm-tone" paper in brown box. **DO NOT BUY: RC Resin Coated Paper or Non-Glossy Matte Surfaces.** WARNING: Ilford labels look alike. Check that the entire name matches: MGF FB MULTIGRADE FB CLASSIC GLOSSY. Label is green & pink. **Paper is light sensitive & can only be opened under the safelights!**