Photography: Intermediate 1 Photo (FAR 321) Supply List **Buffalo State Department of Art & Design**

Updated June 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 Lens option 2: TTArtisan 50mm 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.

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 members about cameras, while you're at it. 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 use 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

In this class, we will work with larger paper sizes. Digital 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-Glossv Matte Surfaces.

WARNING: Ilford labels look alike. Check that the entire name matches: MGFB MULTIGRADE FB CLASSIC GLOSSY. Label is green & pink. Paper is light sensitive and can only be opened under the safelights!









