

Business Associate Photography/Media Option

Tool List

The selected equipment is meant to prepare you to operate as a professional photographer at your graduation. Photography gear changes rapidly with technology changes and new advances. Therefore, this tool list is also subject to change. We will attempt to give you as much notice as we can, however, that is not always possible. **Prices indicated in the E-Degree option are based on list prices May 2020 and fluctuate with the market. It is recommended to watch prices in advance as sales and discounts happen often.** Certain specializations in the photography industry require different tools. You will regularly discuss your business plans and goals with your instructor. Individual adjustments may be made to your tool list.

Full Frame DSLR Camera: For the video portion of the photo/media option, this **DSLR** must be able to shoot video in these formats: 1920X1080 @ 24 fps and 1280X720 @ 60 fps **with an external microphone port**. Some examples include Canon 6D Mark II or the Nikon D610. If you work with a different camera, it may be acceptable if it meets the minimum requirements. **This must be approved in advance.** Contact patrick.anderson@lakeareatech.edu

Computer: HP ZBook purchased through the bookstore. If you have another laptop, it may be acceptable if it meets the minimum requirements. This must be approved in advance with patrick.anderson@lakeareatech.edu

Camera bag – consider an option that will hold a camera body + three lenses and other accessories.

Laptop computer bag

12 Rechargeable AA batteries – these will be used for flash and radio transmitters used in the studio.

Tripod – minimum requirements: max height at least 56", load 8lbs, ball head. (Examples: Manfrotto Element Big Aluminum Traveler OR Vanguard Alta Pro 263AGH Aluminum Alloy Tripod Kit with GH-100 Pistol Grip Ball)

Software – Adobe Creative Cloud Photography Student package purchased here: <https://www.adobe.com/creativecloud/buy/students.html?promoid=65FN7X8B&mv=other> Cost is \$9.99 per month (as of 5/13/2020). **Note: this may be purchased after school starts.**

Canon Accessories	Nikon Accessories	Approximate Price
Canon EF 50mm f/1.4 USM Autofocus	Nikon AF FX Nikkor 50mm f/1.4G	\$350-\$380
Hoya 58 mm alpha MC UV Filter	Hoya 52 mm alpha MC UV Filter	\$17
Canon Speedlite 430EX III-RT	Nikon SP-700 AF Speedlight	\$300 - \$330
Extra Canon DSLR Battery	Extra Nikon DSLR Battery	\$50 - \$60

Three – SanDisk or Lexar 32GB (or greater) SDHC UHS-I Memory Cards	Three – SanDisk or Lexar 32GB (or greater) SDHC UHS-I Memory Cards	\$12 each
(2 nd Year) Canon EF70-200 f/2.8L IS II USM Lens OR equivalent alternative from Sigma or Tamron	(2 nd Year) Nikon AF-S Nikkor 70-200mm f/2.8 FL ED VR Lens OR equivalent alternative from Sigma or Tamron	\$1200-\$1600 (may be purchased 2 nd year)
Memory card reader	Memory card reader	\$20
External hard drive 2 TB or more	External hard drive 2 TB or more	\$65 - \$80

The LATC Bookstore will offer the HP ZBook in a “lease-to-own program, The camera and photography equipment may be purchased through various outlets, such as Amazon.com or bhphotovideo.com. Let us know if you need additional guidance on this.

Contact Patrick Anderson with questions about the Photography/Media Option tool list at patrick.anderson@lakeareatech.edu

E-Degree Additional Equipment Required:

This equipment is optional for on-campus students, but may be recommended by your instructor based on your specialization and goals.

First Fall Semester

Description	Approximate Price
Colorimeter: Datacolor SpyderX Pro Colorimeter	\$170
Westcott 5 in 1 Reflector Disc	\$40
Macro lens 60, 100 or 105mm f/2.8 (Canon, Nikon, Sigma, Tamron) <i>Note: Alternatives may be discussed with Instructor</i>	\$350-\$650

First Spring Semester

Description	Approximate Price
Vello Freewave Wireless Shutter Release <i>(alternatively, a smartphone application may be available for your camera model)</i>	\$45 - \$65

Second Fall Semester

Description	Approximate Price
No equipment required this semester	

Second Spring Semester

Description	Approximate Price
Savage background port-a-stand (w/white)	\$144
Savage widetone seamless black 53"x36'	\$35
Two B400 Alienbee strobes from Paul C Buff Co.	\$500
Impact Heavy-Duty Air-Cushioned 9.5' Light Stand (Set of 2, Black)	\$82
Two Savage Umbrella Softbox Bounce Note: you may substitute 24" x 36" Foldable Softboxes with prior approval	\$60

Third Fall Semester

Description	Approximate Price
*Note 70-200mm lens from page one may be purchased this semester (Canon, Nikon, Sigma, Tamron. Other options need to be approved prior)	\$1200 - \$1600

Online – Third Fall Semester	Online – Third Spring Semester
Vidpro RL-18 LED Ring Light Kit with Stand and Case (18")	\$99
Two Phottix 40" Shoot Through Softbox Studio Umbrella	\$52
B400 Alienbee strobe from Paul C Buff Co. (May be purchased 2 nd Fall Semester for quantity discount)	\$250
Impact Heavy-Duty Air-Cushioned Light Stand (May be purchased 2 nd Fall Semester for quantity discount)	\$55

Recommended

Think Tank Photo Emergency Rain Cover (Medium)

Sandbags for stands (for E-Degree)

Monopod