

School of Communication Design
Technology Requirements (Photography)

All Photography majors are required to purchase an Apple laptop computer, Professional grade Full-Frame Mirrorless camera and relevant software and accessories for their first semester of second year. We realize that this is a large investment, but it is necessary for your program so that you get the best possible training.

Adobe Creative Cloud Suite software is also required (minimum of Adobe Lightroom Classic, Photoshop CC, and InDesign CC), all of which must be installed and ready to operate on the first day. This software is available through Adobe on a subscription basis.

The following table helps identify required and recommended items. Please note that SCD recommends Apple MacBook Pros, and we do not support the Windows OS in classes. Although students who use Windows-based laptops will be able to use the Adobe CC suite, your instructors may not be able to troubleshoot with Windows OS, networking, and compatibility issues. *Apple offers educational pricing for students year-round and as of May 2022, we expect the Adobe student rate subscription will be available through AUArts soon.*

Item	Description
Laptop Computer (REQUIRED)	<ul style="list-style-type: none"> • Minimum requirement, but not recommended: 13-inch Apple MacBook Pro, Intel Processor (2020) or newer. 256GB+ • STRONGLY RECOMMENDED: 13-inch, 14-inch or 16-inch Apple MacBook Pro. M1, M1Pro or M1 Max Processor chip, min 512GB storage (1TB + preferred). 8 - 64 GB Ram <p>Any model in between these two options is acceptable. Regardless of whether you choose an Apple or PC, <u>the greater the processing power and RAM, the better the performance will be.</u> A higher performance machine will significantly speed up processing time on imaging files. For reference, full Adobe CC takes up approximately 100GB of storage.</p>

Warranty (RECOMMENDED)	AppleCare Protection Plan (3 Year)
Software (REQUIRED)	Adobe Creative Cloud Student Edition

Photography Equipment

Item	Description
Digital Camera (REQUIRED)	<ul style="list-style-type: none"> • Sony, Nikon or Canon <u>FULL FRAME MIRRORLESS CAMERA</u>. Minimum Required: 24 megapixel Recommended: 30+ megapixel • Medium range zoom lens (approximately 24-70mm) • Available from www.thecamerastore.com/AUArts • AUArts exclusive student discount login page will be provided, recommended camera kits from multiple manufacturers available • Located in Calgary for in person pick-up if desired. • Please contact them directly for updated available pricing and packages.
Tripod (REQUIRED)	<ul style="list-style-type: none"> • Aluminum or carbon fibre professional quality camera tripod (Manfrotto recommended) • 3-way tripod head with quick release camera mounting plate.

<p>Strobepro Godox X2T-S TTL Wireless Radio Trigger Controller (REQUIRED)</p>	<ul style="list-style-type: none"> • Purchase version that matches your camera brand (SONY, NIKON, CANON, FUJI, PANASONIC, ETC). • Available from Strobepro.com – AUArts exclusive student discount page. https://strobepro.com/collections/au-arts-recommended-products • Located in Calgary for in person pick-up if desired.
<p>Digital Pen Tablet (RECOMMENDED)</p>	<ul style="list-style-type: none"> • Wacom Intuos Pro creative pen tablet (medium size recommended)
<p>Accessories (RECOMMENDED)</p>	<ul style="list-style-type: none"> • Camera bag or camera and laptop backpack/bag • Backup portable USB hard drive (1TB or larger) and/or drive suitable for Time Capsule use (min 2x built in storage capacity) • Lightning to Digital AV adapter (for MacBook Pros with lightning USB)