

# Graphic Design and Visual Communications Equipment List

**JULY 2024**

In partnership with Pathway2Careers™, Massachusetts Department of Secondary Education is modernizing its CTE Frameworks to close the

gap that exists between education and industry.



## Suggested Equipment List



### Classroom Technology

* Computers – with adequate RAM and a fast processor High Resolution Monitors
* Graphic Tablets with Stylus Scanners
* Printers, Wide Format, Plotter
* External Storage (at least a terabyte)
* Alternative Output Devices (Program dependent)

### Cameras, Lighting, Audio Equipment and Accessories

* Professional Video Cameras

### Broadcast Cameras

* DSLR/Mirrorless Cameras
* Fluid Head Tripods and Monopods Tripod Dolly
* Camera Stabilizers/Gimbals
* Camera Lenses (wide-angle, telephoto, macro) Camera Batteries and Chargers
* Lighting Equipment, e.g., soft box lights, LED panels, light stands and Boom arms Audio Equipment, e.g., Microphones, audio recorder, Boom poles and mic stands

### Software

* Graphic Design Software, e.g., Adobe Photoshop, Illustrator, InDesign
* Prototyping and Wireframing Tools, e.g., Adobe XD, Sketch, Figma (for digital products) Presentation tools, e.g., Microsoft PowerPoint, Apple Keynote
* Video Editing Software, e.g., Adobe Premiere Pro, Final Cut Pro, or DaVinci Resolve





### Design Tools



* Color Management Tools, e.g., Pantone color guide, color calibration tools
* Design Resources, e.g., stock photo websites, font libraries, reference books, design magazines Sketchbooks, notebooks, pens, markers, and drawing pencils
* Tools for mixed media projects or physical mockups, e.g., basic paint supplies like acrylic or watercolor paints, brushes, and canvases
* Paper and Cardstock Scissors
* Paper cutter
* Utility knives, cutting mats
* Measurement tools, calipers, protractors Straight edges, T-Squares
* Design pencils Magnifiers
* Drawing Tables

### Miscellaneous

* Memory Cards (SD, CF, etc.) Card Readers
* Cables and Adapters (HDMI, XLR, USB, TRS, etc.) Battery Packs and Power Banks

### Backup Power Supplies (UPS)

* Protective Cases and Bags
* Compressed Air
* Cleaning Cloths