
Equipment List

Graphic Communications

Photo Imaging - Option C

Facility: Need ample space for studio within a classroom or will need additional space in another part of school. Please note: This list of recommended items does not necessarily need to be supported financially by CTE state/federal funding sources. In many cases, local school district funds are used to purchase items on a regular basis.

Computer Hardware

Computers (2-1 student to computer ratio)

Recommend: 2GB Ram, 100GB hard drive (7200 rpm)., at least 128BM graphics card, and a 17 - 19" monitor (required)

Software

Adobe GoLive
Adobe Illustrator
Adobe Live Motion
Adobe Photoshop
Apple Aperture
Apple iPhoto
Corel Bryce
Corel Painter
Internet Explorer/Netscape Navigator
Kai's Power Tools
Microsoft Digital Image Pro 10
Scanning software (with Photoshop plug-in)

Camera Equipment

Digital cameras (3-1 student to camera ratio)
Auxiliary lenses (e.g., wide angle, telephoto)
Camera bags, vests, and straps
Filters
Flash unit
Grips
Large format camera
Lens cleaning solution
Lens cleaning tissues
Lenses
Light meters
Masking tape
Medium format camera
Remote switch
Tripod/ballhead

Studio Equipment

- Back drops (variety) and/or Background paper rack
- Background paper
- Copy stand
- Flash meter
- Flood lights
- Light diffusers
- Light stand/boom
- Spot lights
- Quartz lights
- Soft box
- Strobe lights
- Storage cases for lights/with wheels
- Umbrella tent
- Umbrella mount

Additional Equipment

- APC power back-up
- CD Burner
- Color inkjet printer
- Digitizer drawing tablet
- Kaidan VR Panoramic Head
- Lazy Susan for VR object pieces
- Scanner

Consumables

- Archival quality inkjet papers
- Inkjet cartridges
- Laminator