

**TECHNICAL SYSTEMS EDUCATION
VISUAL ARTS/ANIMATION EQUIPMENT LIST**

Equipment (w/quantity)	Courses								Cost Per Low	Cost Per High	Total Low	Total High
	Foundation of Arts, AV Tech. & Communication	Intro to Animation and Visual Communication	Animation Layout	Animation Character Development & Desig	Storyboarding	Character Animation	Animated Filmmaking	Advanced Animation Portfolio				
Animation drawing tables equipped w/light table and peg bar and/or computer based, i.e. Wacom tablet	24	24	24	24	24	24	24	24	200	500	4800	12000
- Camera Mount		2	2	2	2	2	2	2	200	500	400	1000
- Copy Stand with lighting system		2	2	2	2	2	2	2	200	500	400	1000
- Monitor or TV		2	2	2	2	2	2	2	500	1000	1000	2000
- Stop motion system (digital or video based)		2	2	2	2	2	2	2	500	1000	1000	2000
- Tripod		2	2	2	2	2	2	2	50	100	100	200
- TV or Video cart		2	2	2	2	2	2	2	150	300	300	600
- VCR		2	2	2	2	2	2	2	100	500	200	1000
35mm Digital SLR Camera		1	1	1	1	1	1	1	200	500	200	500
Adjustable Drawing Tables 42"		2	2	2	2	2	2	2	1500	4500	3000	9000
Air Compressor w/4 Valves												
Animation Paper & Cell Punch		2	2	2	2	2	2	2	200	400	400	800
Book Case	1	1	1	1	1	1	1	1	200	500	200	500
Bulletin Board	2	2	2	2	2	2	2	2	50	200	100	400
Color Ink Jet Printer	1	2	2	2	2	2	2	2	200	500	400	1000
Color Laser Printer (Tabloid w/Letter and Legal Paper Tray)	1	1	1	1	1	1	1	1	1000	2000	1000	2000
Color Scanner/Copier/Printer	1	1	1	1	1	1	1	1	200	500	200	500
Computer Platform/Workstation, That Meets Current Industry Standard	12	24	24	24	24	24	24	24	500	1500	12000	36000
Demo Stand		1	1	1	1	1	1	1	50	75	50	75
Desktop Sign Maker		1	1	1	1	1	1	1	1500	3000	1500	3000
Digital Camera (Point & Shoot 6 Megapixel or Greater)	2	1	1	1	1	1	1	1	75	250	75	250
Digital Camera SLR Body (6MP +)	1	1	1	1	1	1	1	1	400	800	400	800
Digital Computer Projector (LCD)	1	1	1	1	1	1	1	1	250	500	25	500
Digital VCR/VHS Player	1	1	1	1	1	1	1	1	200	400	200	400
Digital Video Bridge		1	1	1	1	1	1	1	200	400	200	400
Digital Video Recorder w/tripod	1	1	1	1	1	1	1	1	500	1000	500	1000
Double Action Air Brush												
Drawing Boards w/T-Squares												
Dry Erase Board	1	1	1	1	1	1	1	1	500	1500	500	1500
DVD Player	1	1	1	1	1	1	1	1	100	500	100	500
Electric Pencil Sharpener	1	2	2	2	2	2	2	2	100	200	200	400
External Storage Media (i.e. Flash Drive)	12	12	12	12	12	12	12	12	5	25	60	300
External Storage Media (Portable Hard Drive, 500GB +)	1	2	2	2	2	2	2	2	200	300	400	600
Internet Connection	1	1	1	1	1	1	1	1				
Irregular Curve Set/Assorted Templates	3								20	75	60	225
Knives, Pencil Type	12	12	12	12	12	12	12	12	2	5	24	60
Light Table or Boxes		2	2	2	2	2	2	2	250	1500	500	3000
Magazine Rack		1	1	1	1	1	1	1	150	300	150	300
Matte Cutter	1	1	1	1	1	1	1	1	500	1500	500	1500
Mechanical Drawing Set	3								20	50	60	150

Metal Rulers (12", 24", 36")	12	2	2	2	2	2	2	2	5	25	10	50
Opaque Projector												
Paper Holder Rack		1	1	1	1	1	1	1	1500	3000	1500	3000
Pencil Tester(s) (which includes each of the following)		2	2	2	2	2	2	2				
Photocopier (tabletop)		1	1	1	1	1	1	1	200	500	200	500
Printer Table		1	1	1	1	1	1	1	200	500	200	500
Printers Line Gauges	6								5	10	30	60
Professional quality art supplies: Color markers and pencils, layout paper, tracing paper, illustration board, matte board, color wheels, proportion wheel, brushes, etc.	12	12	12	12	12	12	12	12	500	1500	6000	1800
Scissors	12	12	12	12	12	12	12	12	10	25	120	625
Shrink Wrap Machine		1	1	1	1	1	1	1	200	2000	200	2000
Software, Animation (Industry Standard w/Licenses)	1	1	1	1	1	1	1	1	750	1000	750	1000
Software, Drawing/Illustration (Adobe CS Illustrator and/or Industry Standard)	1	1	1	1	1	1	1	1	750	1000	750	1000
Software, Font Utilities (Industry Standard)	1	1	1	1	1	1	1	1	100	200	100	200
Software, Image Editing (Adobe CS Photoshop and/or Industry Standard)	1	1	1	1	1	1	1	1	750	1000	750	1000
Software, PDF Editing/Creating (Adobe CS Acrobat and/or Industry Standard)	1	1	1	1	1	1	1	1	750	1000	750	1000
Software, Word Processing (Industry Standard)	1	1	1	1	1	1	1	1	100	200	100	200
Storage Cabinet	2	2	2	2	2	2	2	2	500	1500	1000	3000
Storage Cabinet Flat File		2	2	2	2	2	2	2	1500	3000	3000	6000
Student Chair	24	24	24	24	24	24	24	24	50	100	1200	2400
Student Work Table	4	4	4	4	4	4	4	4	300	500	1200	2000
Table Top Paper Cutter	1	1	1	1	1	1	1	1	100	300	100	300
Television (at least 36")	1	1	1	1	1	1	1	1	500	1000	500	1000
VCR Web Analyzer or DVD Player		1	1	1	1	1	1	1	200	500	200	500
Optional												
Computer Interactive Whiteboard												