

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
1	CLUSTER: ARTS, A/V TECHNOLOGY, AND COMMUNICATIONS														Required Equipment List		X		
2	Revised 14-1-12														Specialized Facility		X		
3															CTSO Required		SkillsUSA		
4															CTSO Optional		FFA		
5															Academic Credit		(U) Unit/(C) Course/(P) Program Technical Skill Assessment Available		
6	Pathway	Program	Subject Personnel Code	Program Courses	CIP Code	AL COS	Articulated Credit	Substitute	Embedded	POI	Teacher Cert.	Occu. Prof.	Program Cert.	Teacher Credential Necessary for Awarding Student Credential	Student Credential	SEC	PS	HE	
35	Visual Arts	Advertising Design	440004	Foundation of Arts, Audio-Video Technology and Communication		Y				Y	TE	Y	BIC						
36			440031	Introduction to Advertising Design	9.0903	Y				Y	TE	Y	BIC						
37			440032	Digital Design	9.0903	Y				Y	TE	Y	BIC						
38			440033	Graphic Illustration	9.0903	Y				Y	TE	Y	BIC						
39			440034	Studio and Portfolio	9.0903	Y				Y	TE	Y	BIC						
40															NOCTI - Advertising and Design	P			
41															Adobe Certified Associate	P			
42															Adobe Photoshop 7.0	P			
43															Adobe PageMaker Certification	P			
44															Certified Internet Webmaster E-Commerce	P			
45															Certified Internet Webmaster Enterprise Developer	P			
46															Certified Internet Webmaster Site Designer	P			
47															H TML 4.0	P			
48															Macromedia Dreamweaver 9 Developer	P			
49															Macromedia Flash MX 2004 Designer	P			
50															Microsoft Certified Professional + Internet (MCP + I)	P			
51															Microsoft Certified Professional Site Building (MCP + Site Building)	P			
52															PrintED-SkillsUSA Co-brand - Advertising Design	P			
53															Degree		X	X	
54																			
55	Visual Arts	Animation	440004	Foundation of Arts, Audio-Video Technology and Communication		Y				Y	TE	Y	BIC						
56			440041	Introduction to Animation and Visual Communication	10.0302	Y				Y	TE	Y	BIC						

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2	Revised 14-1-12														Specialized Facility		X			
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57			440042	Animation Layout	10.0302	Y				Y	TE	Y	BIC							
58			440043	Animation Character Development and Design	10.0302	Y				Y	TE	Y	BIC							
59			440044	Storyboarding	10.0302	Y				Y	TE	Y	BIC							
60			440045	Character Animation	10.0302	Y				Y	TE	Y	BIC							
61			440046	Animated Filmmaking	10.0302	Y				Y	TE	Y	BIC							
62			440047	Advanced Animation Portfolio	10.0302	Y				Y	TE	Y	BIC							
63															Work Force Ready - 3D Visualization and Animation	P				
64															Degree			X		
65																				
66	Visual Arts	Commercial Photography	440004	Foundation of Arts, Audio-Video Technology and Communication		Y				Y	TE	Y	BIC							
67			440051	Introduction to Commercial Photography	50.0406	Y				Y	TE	Y	BIC							
68			440052	Medium Format Photography	50.0406	Y				Y	TE	Y	BIC							
69			440053	Large Format Photography	50.0406	Y				Y	TE	Y	BIC							
70															Work Force Ready - Photography	P				
71															Degree			X		