

CTE PROGRAM OF STUDY		Industry Sector:		Arts, Media and Entertainment					
		Career Pathway:		Media and Design Arts Pathway					
Secondary & Post Secondary		Program of Study:		Graphics, Computer Design & Animation, & Photography					
Levels	Grade	ELA	Math	Science	Social Science	CTE Courses	Other Recommended Courses or **UC/CSU Requirements	Sample Occupations Related to this pathway	
S E C O N D A R Y	7	x	x	x	x	Career Exploration	Physical Education	Occupations requiring a high school diploma or equivalent	
	8	x	x	x	x				
	Assessments, advising or additional preparation - 8th Grade Promotion						Health Education Physical Education	Film Loader Animation Assistant Makeup Artist Sign Painter	
	9	California High School minimum graduation requirements -- History/Social Science -- 3 years, including American Government and Economics -- English -- 4 years -- Math -- 2 years (**3 years UC/CSU a-g) -- Science -- 2 years-Biology and Physical -- Visual or Performing Arts or Foreign Language -- 1 required (**2 years UC/CSU a-g) -- PE -- 2 years required -- Other local requirements as required for graduation E.C. 51225.3				Assessments, advising or additional preparation - Interest or Skills Assessment (Career Locker)			Occupations requiring Certification or Licensure
	10					Intro to Computers or Intro to Business Tech or Tech Exploration			
	Assessments, advising or additional preparation - Sophomore Year - California High School Exit Examination (CAHSEE)						Business Tech or Tech Exploration or Art	Occupations requiring an AA/AS degree (2 years)	
	11					ROP Photography or ROP Computer Design & Animation or ROP Graphic Design I or II			
	Assessments, advising or additional preparation - Junior Year - Administer Early Assessment Program (EAP)						Business Tech or Tech Exploration or Art	Videographer Prop Maker Special Effects Coordinator Web Designer Graphic Designer	
	12	**Students are encouraged to meet UC/CSU entrance requirements				ROP Photography or ROP Computer Design & Animation or ROP Graphic Design I or II			Occupations requiring a BA/BS degree (4 years)
	Assessments, advising or additional preparation - ACCUPLACER College Entrance Examination and/or ACT and/or SAT								User Interface Designer Sound Engineer Medical & Scientific Illustrator Scriptwriter Media & Design Arts Instructor
** Denotes Articulated and Dual Credit courses. These must be taken and moved to the secondary level for credit purposes									
P O S T S E C O N D A R Y	Minimum Academic Requirements for AA Degree				CTE Courses				
	Semester/Quarter Units - Minimum per Area Area A - Natural Sciences (3/4) Area B - Social and Behavior Sciences (3/4) Area C - Humanities (3/4) Area D - Language and Rationality (3/4) Section 3 - Ethnic Studies (as required) 60 units of Degree Applicable Courses 30 Units of General Education Courses				26 units required for new major in Multimedia & Web Development (Major pending Community College system approval): ART 112 Design (3 units) ART 160 Graphic Design (3 units) CIS 137 Dreamweaver (3 units) CIS 149 Photoshop (3 units) CIS 155 Flash (3 units) CIS 212 XHTML (3 units) CIS 214 PHP (3 units) WE 201 Employment Readiness (1 unit) WE 220 Internship (1 unit)		3 units in the following: ART 120 Drawing (3 units) ART 260 Advertising/Graphic Design (3 units) BUS 260 Business Communications (3 units) CIS 107 Networking (3 units)		Industry recognized certifications, licenses, credentials/apprenticeships related to this pathway Specialty Certifications
	Imperial Valley College: www.imperial.edu				Elective Courses for Computer Information Systems major: CIS 137 Dreamweaver (3 units) CIS 149 Photoshop (3 units)				
15	Suggested Majors:				Major with the Bachelor of Science Degree in _____ General Education and Major Requirements as per course catalog. Website: www.sdsu.edu				
16									