

Industry Sector: Information Technology

Pathway: Multimedia Technician – Digital Media - Certificate



California Sample Program of Study

Level	Grade	English Language Arts	Math	Social Studies	Science	Career Technical Education Course	Other Required Courses or Recommended Electives		Sample Occupations relating to this pathway (Including SOC Code)
SECONDARY	9	English	Math	Social Science	Science	Animation using animation software (Calaveras High School Articulation)	Physical Education		Occupations requiring a high school diploma <ul style="list-style-type: none"> ➤ Game Design (freelance)
	10	English	Math	World History	Science	Photo and Video Editing using photo and video editing software	Physical Education	Visual/Performing Arts or Foreign Language	Occupations requiring some post-secondary <ul style="list-style-type: none"> ➤ Desktop Publishing (freelance) ➤ Illustration (freelance)
	11	English		US History		Computer Graphics using vector software			Occupations requiring a 2 year Degree <ul style="list-style-type: none"> ➤ Multimedia Technician ➤ Desktop Publisher ➤ Videographer
	12	English (Recommended)		Civics and American Government		Computer Skill Course			
(High School courses listed above are the Minimum State requirements)									Occupations requiring a BA/BS Degree Animator Graphic Designer Multimedia/Digital Designer Advertising Designer Video Editors Game Programmers Game Designer Art Director Presentation Artist Digital Media Arts-Biotech Industry recognized certifications, licenses, credentials or apprenticeships related to this pathway. <ul style="list-style-type: none"> ➤ Adobe Certification ➤ Autodesk Certification
COA Suggested Course Sequence for Completion in One Year									
13	Fall				Spring				
14	CCTDM 5 Introduction to Digital Multimedia (3)				CCTDM 6 Writing for Multimedia (3)				
	CCTDM 5 -or- ART 53 Computer Graphics 1 (3)				CCTDM 50 Photo Editing for Digital and Print Publication (3)				
	CCTDM 28 Introduction to Computer Video Production (2)				BUSAD 121 Adobe Acrobat Essentials (2)				
	CCTDM 45 Digital 3D Modeling and Animation (3) (Offered in Fall only) -or- CCTDM 40 Computer Graphics and Animation (3) (Offered in Spring Only)								

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