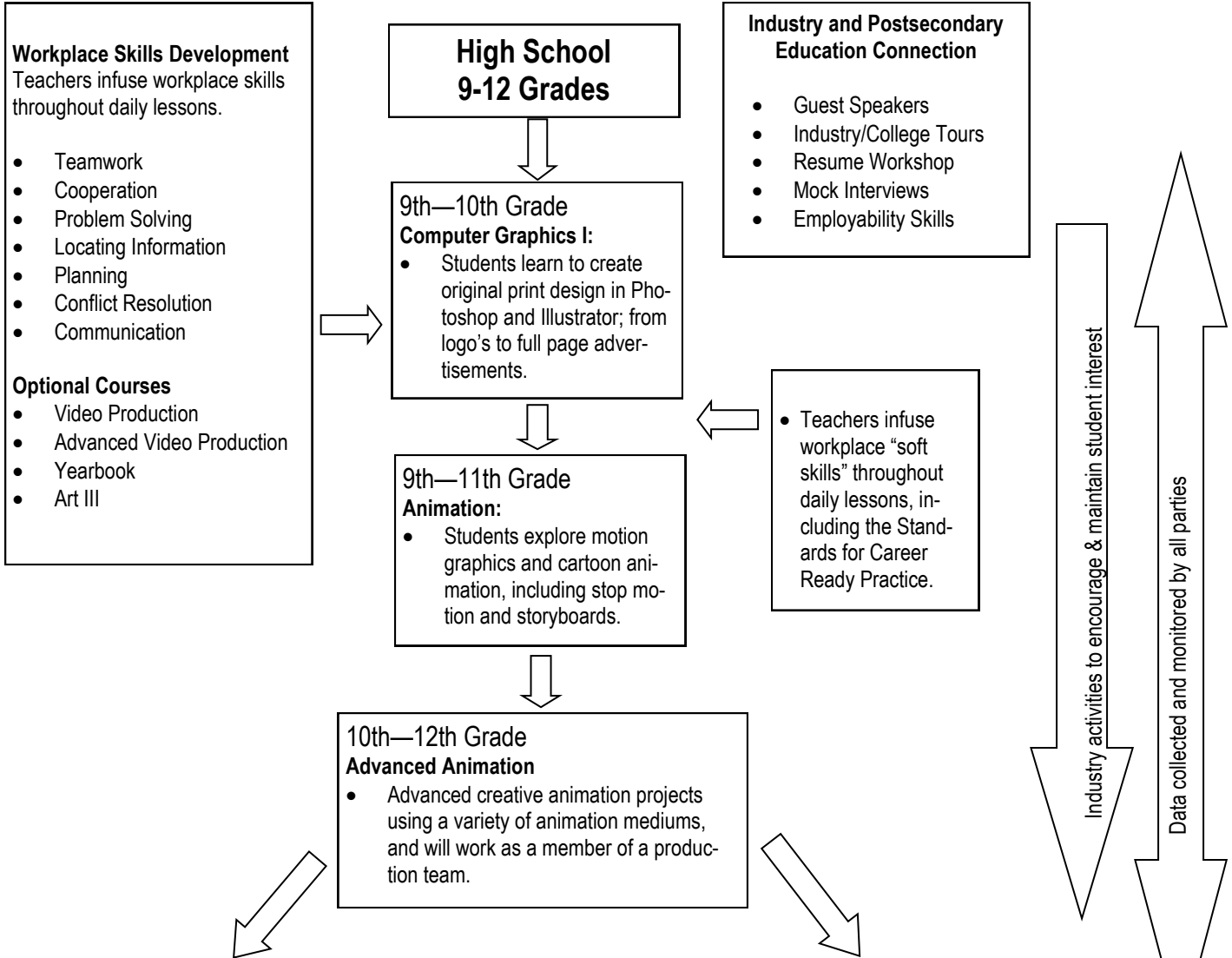


# Animation (CVHS)

CTE Sector: Arts, Media & Entertainment—CTE Pathway: Design, Visual & Media Arts



## Modesto Junior College

Examples for Courses leading to a Certificate and or **Associate Degree in Computer Graphics.**

- CMPGR202 - INTRO. TO COMPUTER GRAPHICS
- CMPGR213 - DIGITAL DRAWING AND PAINTING
- CMPGR215 - BUSINESS PRESENTATION GRAPHICS
- CMPGR219 - COMPUTER GRAPHICS PORTFOLIO REVIEW
- CMPGR235 - BEGINNING PHOTOSHOP
- CMPGR217 - COMPUTER ILLUSTRATION SOFTWARE
- CMPGR236 - ADVANCED PHOTOSHOP
- CMPGR252 - DESKTOP PUBLISHING FOR COMPUTER GRAPHICS
- CMPGR225 - 3D GRAPHICS AND ANIMATION
- CMPGR226 - 3D GRAPHICS AND ANIMATION 2
- CMPGR284 - BEGINNING AFTER EFFECTS-

**Degree/Transfer to 4 year University/Employment**

## Program of Study Worksheet

This Program of Study should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

Industry Sector: Arts Media & Entertainment

Career Pathway: Design, Visual & Media Arts – Central Valley High School

Program of Study: Graphic Design/Video Production/Animation

This Program of Study is a formalized Tech Prep articulated pathway  Yes  No

LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies	Career Technical Education Courses	Other Required Courses or Recommended Electives	SAMPLE Occupations Relating to this Pathway
<b>SECONDARY</b>	9	English 9	Math 1 or Acc Math 1	Physics in the Universe or Biology	Human Geography	Computer Graphics or Intro to Video Production		<b>Occupations requiring less than a Baccalaureate Degree</b> -Web Page Developer -Graphic Artist -Webmaster  <b>Occupations requiring a Baccalaureate Degree</b> -Web Architect -Multimedia Producer  <b>Industry recognized certification, licenses, or credentials related to this pathway</b> -Word Processing -Printing: Prepress -Electronics Technology -Computer Applications Specialist
	10	English 10	Math 2 or Acc Math 2	Biology or Chemistry	World History or European History	Animation	PE Drivers Ed Health	
	11	English 11	Math 2 or Acc Math 2 or Pre- Calculus	Chemistry or Physics	US History or AP US History	Adv Digital Photo Graphics or Intro to Video Production	Foreign Language PE	
	12	English 12	Finite Math or Pre- Calculus or AP Calculus or AP Statistics	Physics or AP Physics or Anatomy Physiology	Principles of Democracy or AP Government or Economics	Adv. Video Production or Advanced Animation		
		<b>Sample of post-secondary courses at Modesto Junior College</b>						
<b>POSTSECONDARY</b>	Year 13	<b>Associate Degree in Computer Graphics Applications.</b> · CMPGR202 - INTRO. TO COMPUTER GRAPHICS - CMPGR213 – DIGITAL DRAWING AND PAINTING - CMPGR215 – BUSINESS PRESENTATION GRAPHICS - CMPGR219 – COMPUTER GRAPHICS PORTFOLIO REVIEW - CMPGR235 – BEGINNING PHOTOSHOP - CMPGR217 - CMPUTER ILLUSTRATION SOFTWARE						
	Year 14	- CMPGR236 – ADVANCED PHOTOSHOP - CMPGR252 – DESKTOP PUBLISHING FOR COMPUTER GRAPHICS - CMPGR225 – 3D GRAPHICS AND ANIMATION - CMPGR226 – 3D GRAPHICS AND ANIMATION 2 - CMPGR284 – BEGINNING AFTER EFFECTS-						
	Year 15							
	Year 16							

## Identification of the Career Technical Education (CTE) Sequence of Courses to be assisted with Perkins V Funds

**Instructions:** Based on the evaluation of the CTE programs offered, a local needs assessment, and a review of the core performance indicators identify each sequence to be assisted with Perkins IV funds for the duration of this plan. Only those sequences included in the local educational agency's (LEA) approved 2008-2012 local plan are eligible for assistance with Perkins funds.

- Identify the Industry Sector title and the Career Pathway title for each sequence.
- List all CTE courses in the sequence and check the appropriate course level, funding source, indicate if Perkins funds will be used in this course, and duration (in hours) for each course.
- Sequences culminating in a Regional Occupational Center Programs (ROCP) course should list the ROCP course name and indicate that course as the capstone class.
- Complete a separate "Course Sequence" form for each sequence to be assisted with Perkins IV funds.

**Industry Sector:** Arts Media & Entertainment

**Career Pathway:** Design, Visual and Media Arts Pathway – Central Valley High

**District funded course provided in this sector if not included in this sequence:** None

Sequence of Courses	Course Level			Primary Funding Source		Perkins Funded Yes or No	(in hours)
	Intro.	Concentration	Capstone	District/COE	ROCP		
Computer Graphics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yes	<b>180</b>
Video Production	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<b>180</b>
Advanced Digital Photo Graphics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yes	<b>180</b>
Advanced Video Production	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yes	<b>180</b>
Animation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<b>180</b>
Advanced Animation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<b>180</b>