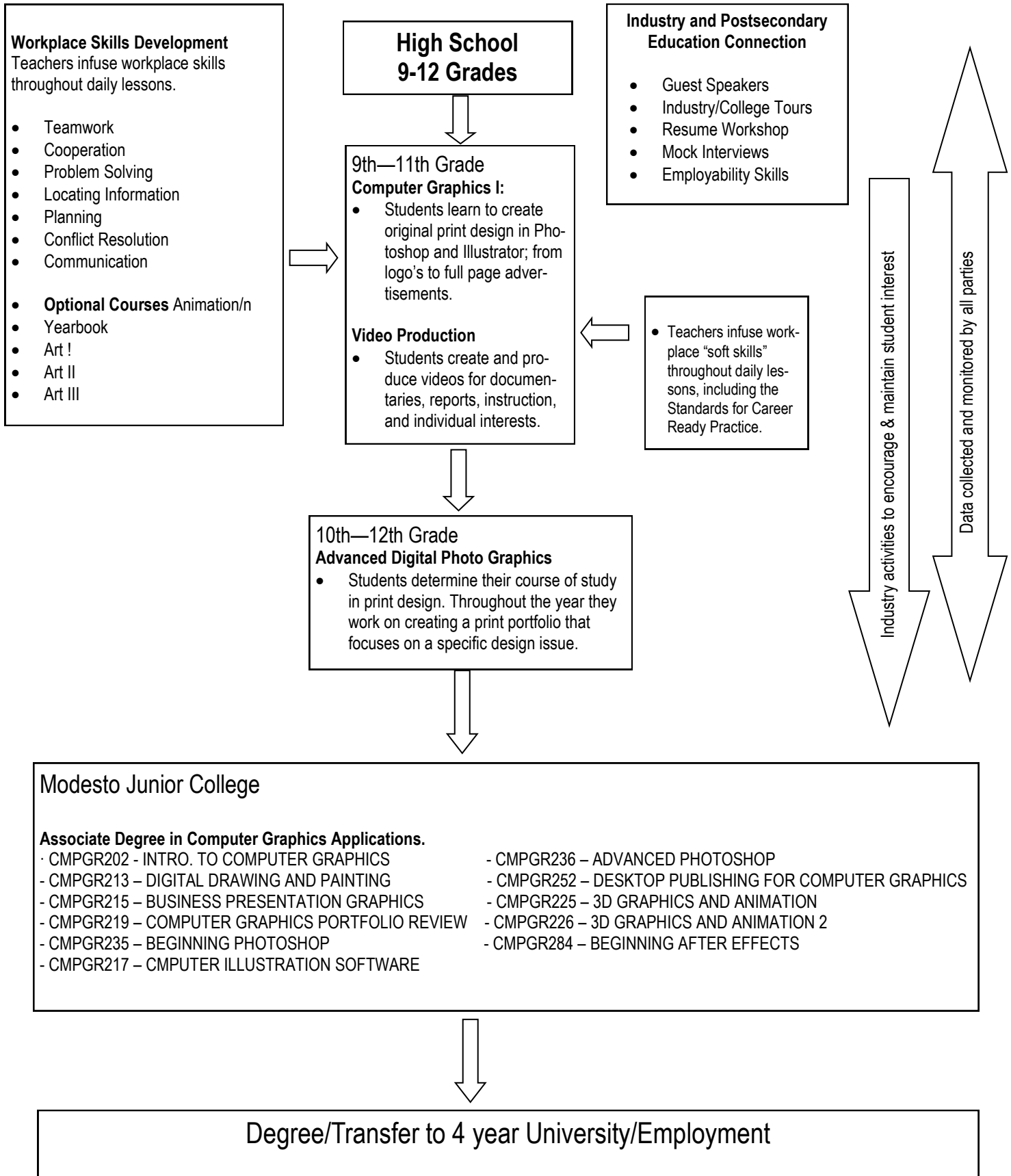


Video Production/Graphics Pathway (CHS)

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



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 – Ceres High

Program of Study: Graphic Design/Video Production

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
SECONDARY	9	English 9	Int. Mathematics I or Int. Accelerated Mathematics I	Physics of the Universe or Adv Phys. of the Universe	AP Human Geography	Computer Graphics or Video Production		Occupations requiring less than a Baccalaureate Degree -Web Page Developer -Graphic Artist -Webmaster Occupations requiring a Baccalaureate Degree -Web Architect -Multimedia Producer
	10	English 10	Int. Mathematics II or Int. Accelerated Mathematics II	Chemistry in the Earth Systems or	World History or AP European History	Computer Graphics or Video Production or Adv Digital Photo Graphics	PE Drivers Ed Health	
	11	English 11	Int. Mathematics III or Int. Acc. Mathematics III or AP Statistics	Adv Chemistry in Earth Systems	U.S. History or	Computer Graphics or Video Production or Adv Digital Photo Graphics	Foreign Language PE	
	12	English 12	Pre-Calculus or AP Calculus or AP Statistics	Biology of The Living Earth or AP Biology	AP U.S. History	Adv Digital Photo Graphics		
Sample of post-secondary courses at Modesto Junior College								Industry recognized certification, licenses, or credentials related to this pathway -Word Processing -Printing: Prepress -Electronics Technology -Computer Applications Specialist
POSTSECONDARY	Year 13	Associate Degree in Computer Graphics Applications. · CMPGR202 - INTRO. TO COMPUTER GRAPHICS · CMPGR236 – ADVANCED PHOTOSHOP						
	Year 14	- CMPGR213 – DIGITAL DRAWING AND PAINTING - CMPGR252 – DESKTOP PUBLISHING FOR COMPUTER GRAPHICS						
	Year 15	- CMPGR215 – BUSINESS PRESENTATION GRAPHICS - CMPGR225 – 3D GRAPHICS AND ANIMATION - CMPGR219 – COMPUTER GRAPHICS PORTFOLIO REVIEW - CMPGR226 – 3D GRAPHICS AND ANIMATION 2						
	Year 16	- CMPGR235 – BEGINNING PHOTOSHOP - CMPGR284 – BEGINNING AFTER EFFECTS - CMPGR217 – COMPUTER ILLUSTRATION SOFTWARE						

