



# Santiago High School CTE PATHWAYS



INDUSTRY SECTOR	PATHWAYS	YEAR 1	YEAR 2	YEAR 3	YEAR 4	Certifications	Leadership
ARTS, MEDIA, & ENTERTAINMENT	DESIGN, VISUAL, & MEDIA	DIGITAL PHOTOGRAPHY 1A/1B *A-G (F)	DIGITAL PHOTOGRAPHY 2A/2B *A-G (F)			ADOBE	FUTURE BUSINESS LEADERS OF AMERICA (FBLA)
	PRODUCTION & MANAGERIAL	VIDEO PRODUCTION 1A/1B *A-G (F)	TV PRODUCTION 2A/2B *A-G (F)	TELEVISION PRODUCTION 3A/3B	TELEVISION PRODUCTION 4A/4B		
BUSINESS & FINANCE	BUSINESS MANAGEMENT	TECH APPLICATIONS 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	TECH APPLICATIONS 2A/2B			Microsoft Office Specialist (MOS)	FUTURE BUSINESS LEADERS OF AMERICA (FBLA)
		INTRO TO BUSINESS 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	BUSINESS MANAGEMENT & LEADERSHIP 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	BUSINESS LAW 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	INTERNSHIP 1A/1B *A-G (G)	Microsoft Office Specialist (MOS)	
ENGINEERING & ARCHITECTURE	ARCHITECTURAL DESIGN	INTRO TO ENGINEERING DESIGN 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	ARCHITECTURAL DESIGN 1A/1B *A-G (F) <i>**ARTICULATED - NORCO</i>	ARCHITECTURAL DESIGN 2A/2B	GREEN BUILDING DESIGN 1A/1B	REVIT	SKILLS USA
HEALTH SCIENCES & MEDICAL TECHNOLOGY	PATIENT CARE	SPORTS MEDICINE & THERAPEUTIC SERVICES 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	SPORTS MEDICINE & THERAPEUTIC SERVICES 2A/2B *A-G (G) <i>**ARTICULATED - NORCO</i>	CTE SPORTS MED. LAB		BASIC LIFE SUPPORT *Academic Letter for 300 Medical Internship Hours*	HOSA - Future Health Professionals
INFORMATION & COMMUNICATION TECHNOLOGIES	GAMES & SIMULATIONS	HISTORY OF VIDEO GAMES <i>**ARTICULATED - NORCO</i> AND GAME SCRIPTING <i>**ARTICULATED - NORCO</i>	CONCEPT ART <i>**ARTICULATED - NORCO</i> AND 3D DIGITAL MODELING <i>**ARTICULATED - NORCO</i>	GAME DESIGN *ARTICULATED - NORCO AND BUSINESS OF VIDEO GAMES *ARTICULATED - NORCO	ADVANCED STUDIES - GAMES & SIMULATIONS *A-G (G)	ADOBE CERTIFIED ASSOCIATE - VISUAL DESIGN USING PHOTOSHOP  ADOBE CERTIFIED ASSOCIATE-GRAPHIC DESIGN & ILLUSTRATION USING ADOBE ILLUSTRATOR	SKILLS USA  OR  FUTURE BUSINESS LEADERS OF AMERICA (FBLA)
	SOFTWARE & SYSTEMS DEVELOPMENT	Cyber Security 1A/1B *A-G (G)	Cyber Security 2A/2B *A-G (G)	Cyber Security 3A/3B *A-G (G)			
	SYSTEM PROGRAMMING	AP COMPUTER SCIENCE PRINCIPLES 1A/1B *A-G (D)	AP COMPUTER SCIENCE A/B *A-G (C)				
MACHINING & PRODUCT DEVELOPMENT	MACHINING & FORMING TECHNOLOGIES	INTRO TO ENGINEERING DESIGN 1A/1B *A-G (G) <i>**ARTICULATED - NORCO</i>	COMPUTER-AIDED DRAFTING (CAD) 2A/2B *A-G (G) <i>**ARTICULATED - NORCO</i>	DESIGN MANUFACTURING TECHNOLOGY 1A/1B	DESIGN MANUFACTURING TECHNOLOGY 2A/2B	PRECISION MEASUREMENT INSTRUMENT (6 LEVELS) SOLIDWORKS	SKILLS USA