



Career Technical Education Pathways

SANTA ANA HIGH SCHOOL

Industry Sector → Arts, Media, & Entertainment

Production & Managerial Arts Pathway					
	Elementary School	Intermediate School	High School		College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360	STEAM MS/Google 8140A Carr, MacArthur, Mendez, Spurgeon & Villa	Writing for Stage & Screen (Film) UC a-g (b) 333T & Video Production with Multi-Media (Pending 335T)	Advanced Video & Production with Multi-Media (Pending 978T)	

Industry Sector → Arts, Media, & Entertainment


Design, Visual, & Media Arts Pathway					
	Elementary School	Intermediate School	High School		College Options
	PLTW Launch Pilot Schools 2016-2017 Roosevelt Muir Garfield Thorpe	STEAM – Digital Media 8142A Carr, McFadden, Willard & Villa STEAM MS/Google 8140A Carr, MacArthur, Mendez, Spurgeon & Villa	Art of Graphic Design I UC a-g (f) 325A Articulated *CCC/SAC (3 Credits) *GWC (2 Credits)	Art of Animation I UC a-g (f) 321T Articulated *CCC (1.5 Credits) *GWC/IVC SAC (Pending)	Professional Internship (Available after completion of Art of Graphic Design I and/or Art of Animation I) 860T

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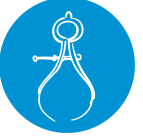
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SANTA ANA HIGH SCHOOL

Industry Sector → Education, Child Development, & Family Services

Education Pathway						
	Elementary School	Intermediate School	High School			College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360		STEAM MS/Google 8140A Carr, MacArthur, Mendez, Spurgeon & Villa	Child Development UC a-g (g) 863T Articulated *SAC (3 Credits) *OCC (Pending)	Professional Internship 860T (Extended Learning)	*SAC Fall 2016 Child Dev 120 (3 Credits)
			*SAC Fall 2016 Child Dev 120B (3 Credits)			

Industry Sector → Engineering & Architecture

Engineering Design Pathway						
	Elementary School	Intermediate School	High School			College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360		Automation & Robotics PLTW Carr, Esqueda, Lathrop, MacArthur, Mendez, Spurgeon & Villa	Introduction to Engineering Design (PLTW) UC a-g (g) 667A Articulated *IVC/SAC (3 Credits)	Principles of Engineering Design (PLTW) UC a-g (g) 668A Articulated *SAC (3 Credits)	Digital Electronics (PLTW) UC a-g (g) 675A
			Design & Modeling PLTW Esqueda, Lathrop, McFadden, Mendez, Villa & Willard			
			Flight & Space PLTW Esqueda			
			Engineering Design PLTW Santiago			


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2/18/2017

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Industry Sector → Fashion & Interior Design					
Fashion Design & Merchandising Pathway					
	Elementary School	Intermediate School	High School		College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360	STEAM MS/Google 8140A Carr, MacArthur, Mendez, Spurgeon & Villa	Fashion Design & Merchandising 916R/RF/RS Articulated *SAC (3 Credits)	Merchandising Internship 953T (Extended Learning) Guest Service Gold Professional Certification	


Industry Sector → Health Science & Medical Technology					
Patient Care Pathway					
	Elementary School	Intermediate School	High School		College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360	Medical Detectives PLTW 6129A Esqueda, Lathrop, MacArthur, McFadden & Santiago	Medical Core UC a-g (g) 927T Articulated *CCC (3 Credits) *OCC/SAC (Pending) First Aid/CPR Certification	Medical Assistant Clinical UC a-g (g) 946T (Extended Learning)	Advanced Medical Assistant Clinical Internship UC a-g (g) 949T (Extended Learning) ---or--- Hospital Occupations Internship 930T (Extended Learning)


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Industry Sector → Public Services						
Legal Practices &/or Public Safety						
	Elementary School	Intermediate School	High School			College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360	Medical Detectives PLTW 6129A Esqueda, Lathrop, MacArthur, McFadden & Santiago	Criminal Justice UC a-g (g) 891T Articulated *FCC (3 Credits) *SAC (3 Credits) *IVC (Pending)	Foundations of Law UC a-g (g) 864T	Law & Order UC a-g (g) 865T Articulated SAC (3 Credits) ---or--- Professional Internship 860T (Extended Learning)	*SAC Fall 2016 Paralegal 140 Immigration Law (3 Credits)

Industry Sector → Transportation						
Systems Diagnostics & Service Pathway						
	Elementary School	Intermediate School	High School			College (Dual Enrollment)
	PLTW Launch Roosevelt Muir Garfield Thorpe Engage 360	Technology 9709ZF/ZS Carr, MacArthur & Villa	Auto MLR I UC a-g (g) 845T Articulated *SAC (3 Credits) ASE/NATEF Certification	Auto MLR II UC a-g (g) 846T Articulated *SAC (3 Credits) ASE/NATEF Certification	Auto MLR III UC a-g (g) 847T ASE/NATEF Certification	

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