

















CTE PATHWAYS AND COURSES CHART, 2021 - 2022

PHS PATHWAY NAME	COURSE SEQUENCE		ELECTIVE COURSES CONNECTED WITH PATHWAY
ENGINEERING TECHNOLOGY 	Intro to Design**	Principles of Engineering**	<ul style="list-style-type: none"> Aerospace Engineering** Digital Electronics** Drones (TP) Engineering Research and Development** Robotics Computer Integrated Manufacturing** Civil Engineering & Architecture**
WEB DESIGN  (WEB AND SOCIAL MEDIA PROGRAMMING AND DESIGN*)	Computer Science Discoveries	Designs for the Web	<ul style="list-style-type: none"> AP Computer Science Principles** AP Computer Science A**
GRAPHIC DESIGN 	Computer Graphics (MN)	Advanced Computer Graphics (MN)	<ul style="list-style-type: none"> Game Design (MN)
PHOTOGRAPHY  (VISUAL/COMMERCIAL ART*)	Digital Photography (OG)	Advanced Photography (OG)	
FILM/VIDEO PRODUCTION 	Art of Video Production (RB)	Broadcast Journalism (PL)	
MULTIMEDIA PRODUCTION 	Digital Recording Studio	Advanced Audio Production (JR)	
CONSTRUCTION TECH  (RESIDENTIAL AND COMMERCIAL CONSTRUCTION*)	Construction Tech 1 (TS) (formerly Wood 1)	Construction Tech 2	
AUTOMOTIVE  (SYSTEMS DIAGNOSTICS AND SERVICES*)	Auto 1	Advanced Auto (MC)	<ul style="list-style-type: none"> Electric & Autonomous Technology
SPORTS MEDICINE  (PATIENT CARE*)	Sports Medicine	Advanced Sports Medicine (SP)	<ul style="list-style-type: none"> Medical Terminology Medical Interventions** Human Body Systems** Public Health
BIOTECHNOLOGY  (PUBLIC AND COMMUNITY HEALTH*)	Principles of Biomedical Science**	Medical Chemistry	

*OFFICIAL CALIFORNIA DEPARTMENT OF EDUCATION PATHWAY NAME (IF DIFFERENT FROM PATHWAY NAME SHOWN)

KEY FOR CDE INDUSTRY SECTORS:

	ENGINEERING		BUILDING AND CONSTRUCTION TRADES
	INFORMATION & COMMUNICATION TECHNOLOGIES (ICT)		TRANSPORTATION
	ARTS, MEDIA, AND ENTERTAINMENT (AME)		HEALTH SCIENCE AND MEDICAL TECHNOLOGY

ROP: TEACHER INITIALS

RB	ROBERT BELLECI	MC	MARK CHILDERS	OG	OSCAR GERONIMO
PL	PAUL LACASSE	MN	MARILYN NARAYAN	TP	TONY PENA
SP	SCOTT PYGEORGE	JR	JESS REYES	TS	TOM SCHMIEGEL

**PLTW DESIGNATION