

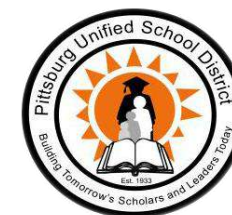


PITTSBURG HIGH SCHOOL

CTE* PATHWAYS AND COURSES

(*CAREER TECHNICAL EDUCATION)

(A-G Designations are in Parentheses)



PHS PATHWAY NAME	COURSE SEQUENCE		ELECTIVE COURSES CONNECTED WITH PATHWAY
ENGINEERING TECHNOLOGY	Intro to Engineering Design (F)	Principles of Engineering (D)	<ul style="list-style-type: none"> Aerospace Engineering (D) Civil Engineering & Architecture (D) Computer Integrated Manufacturing (D) Digital Electronics (D) Drones (--) Engineering Research & Development (D) Robotics (G)
WEB DESIGN	Computer Science Discoveries (D)	Designs for the Web (F)	<ul style="list-style-type: none"> AP Computer Science Principles (D) AP Computer Science A (C) - math intensive
GRAPHIC DESIGN	Computer Graphics (F)	Advanced Computer Graphics (F)	<ul style="list-style-type: none"> Game Design (--)
PHOTOGRAPHY	Digital Photography (F)	Advanced Photography (F)	
FILM/VIDEO PRODUCTION	Video Production (F)	Broadcast Journalism (G) (Television Production)	
MULTIMEDIA SOUND PRODUCTION	Digital Recording Studio (F)	Advanced Audio Production (G)	
CONSTRUCTION TECH	Wood 1 (--)	Construction Tech (G)	
AUTOMOTIVE	Auto 1 (--)	Advanced Auto (--)	
SPORTS MEDICINE	Sports Medicine (D)	Advanced Sports Medicine (--)	<ul style="list-style-type: none"> Medical Terminology (--)
BIOTECHNOLOGY	Principles of Biomedical Science (D)	Medical Chemistry (D) (For 10-12 graders, PBS is not a pre-requisite)	<ul style="list-style-type: none"> Medical Interventions (D) Human Body Systems (D) Public Health (G)
BARBERING & COSMETOLOGY	Barbering 1 (--)		
PUBLIC SAFETY	Law Enforcement (--)		

