PATHWAYS

AN **FUSD** CAREER TECHNICAL EDUCATION MAGAZINE

FUSD
FONTANA UNIFIED SCHOOL DISTRICT

70 years
ANNIVERSARY

FONTANA UNIFIED
CTE
SCHOOL DISTRICT







VOLUME I

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FUSD FONTANA UNIFIED SCHOOL DISTRICT

THE VISION ...

Our vision is to empower every student to confidently and successfully transition into postsecondary education and/or thriving careers by providing equitable access to career exploration, skill development, industry partnerships, and innovative learning experiences. We aim to empower future-ready graduates who contribute positively to society and drive economic growth in our community.

THE MISSION ...

Our mission is to equip students with the knowledge, skills, and experiences needed to thrive in college, career, and life. Through comprehensive career readiness programs, strategic industry partnerships, and innovative learning opportunities, we ensure every student graduates prepared for the demands of a dynamic workforce and empowered to make meaningful contributions to society.



SUPERINTENDENT

MIKI R. INBODY

At Fontana Unified School District, we are committed to ensuring every student graduates prepared for college, career, and life. Our Career Technical Education (CTE) programs play a vital role in this mission by providing students with meaningful, hands-on learning experiences that connect classroom instruction to real-world careers.

With over 50 CTE pathways available across the District, students have the opportunity to explore and prepare for careers in a wide range of high-demand industries, including medical and health sciences, construction, aviation, television and video production, theater, automotive, culinary arts, welding, cybersecurity, public safety, and many more. These programs empower students to discover their interests, build technical and professional skills, and gain confidence as they plan for their futures.

Through strong partnerships with local businesses, industry leaders, and community organizations, our students are able to apply what they learn in the classroom to real-world settings. Whether through hands-on projects, work-based learning opportunities, or industry-aligned experiences, these partnerships ensure our students graduate with practical knowledge and a competitive edge.

As we look ahead, we are excited to see our students continue to grow, innovate, and succeed as they progress through their CTE pathways. These programs reflect our belief in investing in our students' potential and providing them with multiple pathways to success.

CTE is just one of the many ways Fontana Unified School District demonstrates its unwavering commitment to student achievement—preparing our learners not only for graduation, but for meaningful careers and lifelong success.

Warmest regards,

Miki R. Inbody
Superintendent, Fontana Unified School

KIM LAWE, Ed.D.
SENIOR DIRECTOR

At Fontana Unified School District, we believe that preparing students for success means equipping them with the skills, knowledge, and experiences to thrive in college, career, and life. Career readiness is not just a program—it's a promise to our students and our community. In today's rapidly evolving economy, especially here in the Inland Empire, the demand for a skilled workforce has never been greater. Our commitment is to ensure every student graduates with the confidence and capability to pursue the path that best fits their aspirations.

Career preparation begins with understanding the labor market. By analyzing workforce trends and regional economic data, we align our Career Technical Education (CTE) programs with high-demand industries. This ensures that our students are not only learning relevant skills but are positioned for opportunities that lead to sustainable careers in sectors driving growth across the Inland Empire.

"Career readiness is about giving students choices. When we align our programs with industry needs and provide real-world experiences, we empower students to graduate with confidence—ready for college, ready for a career, and ready for life."

Our success is built on collaboration. Industry partners play a vital role in shaping our programs, offering insights into emerging technologies and workplace expectations. Their involvement provides students with authentic experiences—whether through internships, mentorships, or work-based learning opportunities—that bridge the gap between classroom learning and real-world application. We are also deeply grateful for the unwavering support of our Board of Trustees, whose vision and advocacy make these initiatives possible.

Behind every great program are educators who bring industry experience into the classroom. These professionals enrich instruction with practical knowledge, preparing students for the realities of the workplace. Their expertise ensures that learning is not theoretical but grounded in the skills employers value most.

Career readiness is about options. From pre-apprenticeships and internships to college articulation, dual enrollment, and work-based learning, we provide pathways that empower students to explore, engage, and excel. Whether a student chooses to enter the workforce immediately or pursue higher education, our programs ensure they have the tools to succeed.

At Fontana Unified, we prepare students for more than a diploma—we prepare them for life. By fostering both academic excellence and career readiness, we give students the freedom to choose their future. Whether that future includes college, a career, or both, our goal is simple: to open doors and create opportunities so every student can achieve their dreams.



THE STAFF

Kim Lawe, Ed.D.
Senior Director

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Hazel Walker
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Intermediate Secretary

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Budget Technician

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CTE District Liaison

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CTE Technology & Equipment Specialist

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Work Experience/Work-Based Learning Teacher

Diana Silva
Clerk Typist

FUSD FONTANA UNIFIED SCHOOL DISTRICT

WHAT IS CAREER READINESS & WORKFORCE DEVELOPMENT

The Career Readiness and Workforce Development Department (CRWD) coordinates and implements Career Technical Education (CTE) federal and state funds, supports Career Technical Student Organizations (CTSOs), and aligns curriculum between secondary and post-secondary education. We foster partnerships with local industry to provide work-based learning opportunities, ensuring students gain real-world workforce skills and industry certifications. Our department also issues and maintains Work Permits, supporting students in accessing employment opportunities. Our highly qualified teachers bring real-world industry experience to the classroom, inspiring a culture of innovation and achievement, and supporting students in their journey to become skilled professionals and leaders in their chosen fields.

CAREER TECHNICAL EDUCATION

CTE is a comprehensive, multiyear program that prepares students for both college and careers by integrating academic knowledge and occupational skills. Spanning 15 industry sectors, CTE offers real-world experiences like work-based learning, pre-apprenticeships, and leadership opportunities through Career Technical Student Organizations (CTSOs). Supported by local industry partnerships and state initiatives, the program equips students with 21st-century skills, promote economic and workforce development, and ensure equitable access to high-quality career pathways for all learners.

Career Technical Education Industry Sectors (11 out of the states 15) offered at Fontana Unified School District

ARTS, MEDIA, & ENTERTAINMENT

The Arts, Media, and Entertainment sector is one of the most dynamic career fields, blending creativity, technology, and collaboration. Work is often project-based, requiring both independent creativity and strong teamwork skills. Advances in technology continually reshape roles, making adaptability and technical expertise essential. Students can explore four exciting pathways, Design, Visual, and Media Arts; Performing Arts; Production and Managerial Arts; and Game Design and Integration, while developing critical skills like problem-solving, communication, and flexibility. From TV and audio producers to actors, event planners, production managers, and game designers, these careers shape culture and enrich lives through the power of sight, sound, and motion.

Design, Visual, & Media
Photography
Multimedia Design & Communication

Performing Arts
Dance
Drama

Production & Managerial
Digital Audio & Recording
Television Production
Theater Production

BUILDING & CONSTRUCTION TRADES

The Building and Construction Trades sector gives students hands-on experience in designing, building, and maintaining structures. Through project-based learning, students explore Residential and Commercial Construction, mastering processes and real-world applications that prepare them for college, advanced technical training, or direct entry into the workforce. If you enjoy working with your hands, solving problems, and creating something that lasts, this pathway can lead to rewarding careers such as plumber, electrician, carpenter, building inspector, or estimator—all essential roles in shaping the world around us.through the power of sight, sound, and motion.

Residential & Commercial
Construction

BUSINESS & FINANCE

The Business and Finance sector equips students with essential skills for success in business management and financial services. Starting with core business principles, students advance to specialized areas like accounting, banking, digital marketing, supply chain management, and investing. This pathway blends academic knowledge with real-world applications, preparing students for college, technical training, or direct entry into careers such as human resources specialist, office manager, accountant, or investment consultant. With nearly every organization relying on financial and management expertise, this sector offers diverse opportunities for leadership and growth.

Business Management
Business Management
Digital Marketing
Social Media & Communication
Transport & Technology

Financial Services

Business & Finance

ENGINEERING & ARCHITECTURE

The Business and Finance sector equips students with essential skills for success in business management and financial services. Starting with core business principles, students advance to specialized areas like accounting, banking, digital marketing, supply chain management, and investing. This pathway blends academic knowledge with real-world applications, preparing students for college, technical training, or direct entry into careers such as human resources specialist, office manager, accountant, or investment consultant. With nearly every organization relying on financial and management expertise, this sector offers diverse opportunities for leadership and growth.

Engineering Design
Engineering & Architectural Design

HEALTH SCIENCE & MEDICAL TECHNOLOGY

If you're passionate about helping others and improving lives, the Health Science & Medical Technology sector offers exciting opportunities through three pathways: Biotechnology, Patient Care, and Public and Community Health. In Biotechnology, students learn how science and technology solve biomedical challenges and create products that enhance human health—leading to careers like genetic lab assistant, biomedicine, or forensic pathologist. The Patient Care pathway focuses on preventing, treating, and managing illness, preparing students for roles such as respiratory therapist, radiologic technician, or dental hygienist. Public and Community Health emphasizes education, advocacy, and environmental health, with careers like health educator, epidemiologist, or community health worker. These programs combine academic knowledge with hands-on experiences, giving students the skills to pursue college, technical training, or enter high-demand healthcare careers that truly make an

Bio Animatronics
Neuro Prosthetics

Patient Care
Nurse Assistant
Sports Medicine

Public & Community Health

HOSPITALITY, TOURISM, & RECREATION

The Hospitality, Tourism, and Recreation sector offers exciting opportunities in food service and related industries. Students gain hands-on experience in culinary arts, nutrition, event planning, and customer service while building leadership and technical skills through real-world projects. The Food Service Pathway prepares students for careers such as executive chef, restaurant manager, and catering director. With strong academic and technical training, graduates are ready for college, advanced certifications, or direct entry into high-demand careers that create memorable experiences and bring people together.

Food Services & Hospitality
Culinary Arts

INFORMATION & COMMUNICATION TECHNOLOGIES

The Information and Communication Technologies sector is at the heart of today's technology-driven economy, offering high-demand, high-paying careers in areas like networking, software development, cybersecurity, and game design. Students learn to manage data systems, develop software, secure networks, and create digital experiences through hands-on projects and real-world applications. Pathways include Information Support and Services, Networking, Software and Systems Development, and Game and Simulation, preparing students for roles such as web developer, network engineer, information security analyst, and programmer. With strong technical skills and problem-solving abilities, graduates are ready for college, advanced training, or direct entry into careers shaping the future of technology.

Games & Simulation
Digital Applications

Information Support & Services

Networking
Cyber Security
Computer Applications

Software & Systems Develop
Ethical Hacking
Robotics
Mechatronics

MANUFACTURING & PRODUCT DEVELOPMENT

The Manufacturing and Product Development sector gives students hands-on experience in creating and producing real-world products. Through project-based learning, students explore areas like welding and product innovation and design, gaining skills in fabrication and manufacturing processes. This pathway blends academic knowledge with technical training, preparing students for college, advanced technical programs, or careers such as welder, metal fabricator, or product developer. If you enjoy working with tools, technology, and design, this sector offers opportunities to turn ideas into reality.

Product Innovation & Design
Product Design

Welding & Material Joining
Welding

MARKETING, SALES & SERVICES

Do you dream of starting your own business or leading innovative projects? The Marketing, Sales, and Services sector equips students with the skills to succeed in today's global marketplace. Through the Entrepreneurship/Self-Employment pathway, students learn essential business concepts along with creativity, innovation, and leadership skills. Hands-on projects and real-world experiences prepare students for careers such as business owner, consultant, event planner, or marketing professional. Whether you plan to launch a startup or work in a dynamic business environment, this pathway provides the foundation for success in college, technical training, and high-demand careers.

Entrepreneurship / Self-Employment
Entrepreneurship

PUBLIC SERVICES

The Public Services sector focuses on solving critical issues and delivering essential services that impact communities locally and globally. Students in this sector gain academic and technical skills through hands-on learning, classroom instruction, and real-world experiences, preparing them for college, technical training, and entry-level employment. Career pathways include Public Safety and Emergency Response offering roles such as law enforcement officers, correctional officers, firefighters, EMTs, and emergency dispatchers. These programs emphasize leadership, problem-solving, and collaboration while introducing students to the evolving world of public safety, homeland security, and emergency management—fields dedicated to protecting and serving the public.

Emergency Response
EMS
Fire

Public Safety
Forensics
Law Enforcement

TRANSPORTATION

The Transportation sector is your gateway to high-energy careers that keep the world moving. Students explore pathways like Operations, which covers piloting and flight systems, and Systems Diagnostics, Service, and Repair, focused on maintaining and troubleshooting automotive and aircraft technology. Through hands-on labs, classroom learning, and real-world projects, you'll build technical expertise and problem-solving skills that prepare you for college, advanced training, and entry-level jobs. Careers range from pilots and flight operations specialists to aircraft mechanics and automotive service technicians. If you're ready for a fast-paced industry that powers global travel and innovation, this sector is your runway to success.

Operations
Avionics/Avionics in Aviation

Systems Diagnostics, Services, & Repair
Auto
Aviation Maintenance Technician

> ***CTE Pathways are a thrilling experience that allow me, and all other students, to dive into the reality of the real world.***
>
> *-Summer Murrish*
> *Summit High School*

ARTS, MEDIA, & ENTERTAINMENT

classes

"I want to find another home away from home where I can create the art I love."

-Jazmine Haros
Kaiser High School

















DESIGN, VISUAL, & MEDIA
Photography
Multimedia Design & Communication

PERFORMING ARTS
Dance
Drama

Production & Managerial
Digital Audio & Recording
Television Production
Theater Production
Theater Sound & Lighting Design

SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL
FONTANA HIGH SCHOOL
KAISER HIGH SCHOOL
JURUPA HILLS HIGH SCHOOL
SUMMIT HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

Multimedia Design & Communication (f)
Advanced Multimedia Design & Communication (f)

PERFORMING ARTS PATHWAY
Dance 1, 2, 3 (f)
Professional Dance (f)

PRODUCTION & MANAGERIAL ARTS PATHWAY
TV Production 1 (f), 2 (f), 3 (g)
Advanced TV Production
Digital Audio Recording 1, 2 (f)
Digital Recording Studio

FONTANA HIGH SCHOOL

DESIGN, VISUAL & MEDIA ARTS PATHWAY
Multimedia Design & Communication (f)
Advanced Multimedia Design & Communiation (f)

PERFORMING ARTS PATHWAY
CTE Drama 1, 2 (f)

PRODUCTION & MANAGERIAL ARTS PATHWAY
Theater Production (f)
Advanced Theater Production (f)
Advanced Technical Theater

KAISER HIGH SCHOOL

DESIGN, VISUAL & MEDIA ARTS PATHWAY
Multimedia Design & Communication (f)
Advanced Multimedia Design & Communication (f)

PERFORMING ARTS PATHWAY
CTE Drama 1, 2 (f)
Professional Actor
Advanced Professional Actor

PRODUCTION & MANAGERIAL ARTS PATHWAY
TV Production 1 (f), 2 (f), 3 (g)
Advanced TV Production
Theater Production (f)
Advanced Theater Production (f)
Advanced Technical Theater

JURUPA HILLS HIGH SCHOOL

DESIGN, VISUAL & MEDIA ARTS PATHWAY
Digital Photography (f)
Advanced Digital Photography (f)

PERFORMING ARTS PATHWAY
CTE Drama 1, 2 (f)
Professional Actor
Advanced Professional Actor

PRODUCTION & MANAGERIAL ARTS PATHWAY
TV Production 1 (f), 2 (f), 3 (g)
Advanced TV Production
Theater Production (f)
Advanced Theater Production (f)
Advanced Technical Theater
Digital Audio Recording 1, 2 (f)
Digital Recording Studio

SUMMIT HIGH SCHOOL

DESIGN, VISUAL & MEDIA ARTS PATHWAY
Multimedia Design & Communication (f)
Advanced Multimedia Design & Communication (f)
Digital Photography (f)
Advanced Digital Photography (f)

PRODUCTION & MANAGERIAL ARTS PATHWAY
TV Production 1 (f), 2 (f), 3 (g)
Advanced TV Production

BUILDING & CONSTRUCTION TRADES

I wasn't sure what I wanted to do after high school, but being part of the construction pathway, learning career skills, and winning the Design-Build competition helped me figure it out. I earned my OSHA certification, completed a pre-apprenticeship, and now I'm planning to join the Carpenters Union apprenticeship after graduation, where I can keep learning while earning a paycheck.

-Eric Marino
Eric Birch High School









classes

RESIDENTIAL & COMMERCIAL CONSTRUCTION PATHWAY

Construction I
Pre-Apprenticeship

Construction II
Pre-Apprenticeship

Advanced Construction Topics

SCHOOL SITES *(A-G)*

BIRCH HIGH SCHOOL

FONTANA HIGH SCHOOL

BIRCH HIGH SCHOOL

RESIDENTIAL & COMMERCIAL CONSTRUCTION PATHWAY

Construction I
Pre-Apprenticeship

Construction II (g)
Pre-Apprenticeship

Advanced Construction Topics (g)

FONTANA HIGH SCHOOL

RESIDENTIAL & COMMERCIAL CONSTRUCTION PATHWAY

Construction I (f)

Construction II (g)
Pre-Apprenticeship





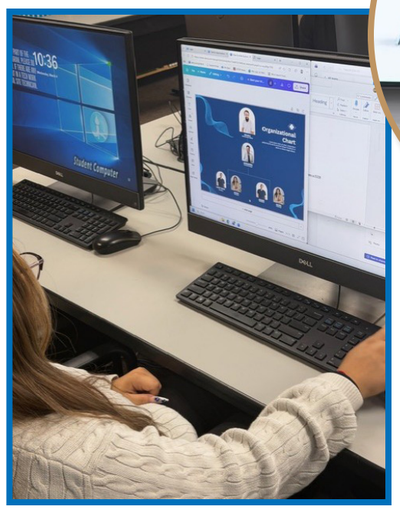
BUSINESS & FINANCE

Business class has truly prepared me for the real world by helping me build the investment skills I need for long term wealth. Learning specifically about index funds and how starting to invest as early as 18 can dramatically increase my financial future. It has confirmed my goal to major in finance and master the big world of markets.

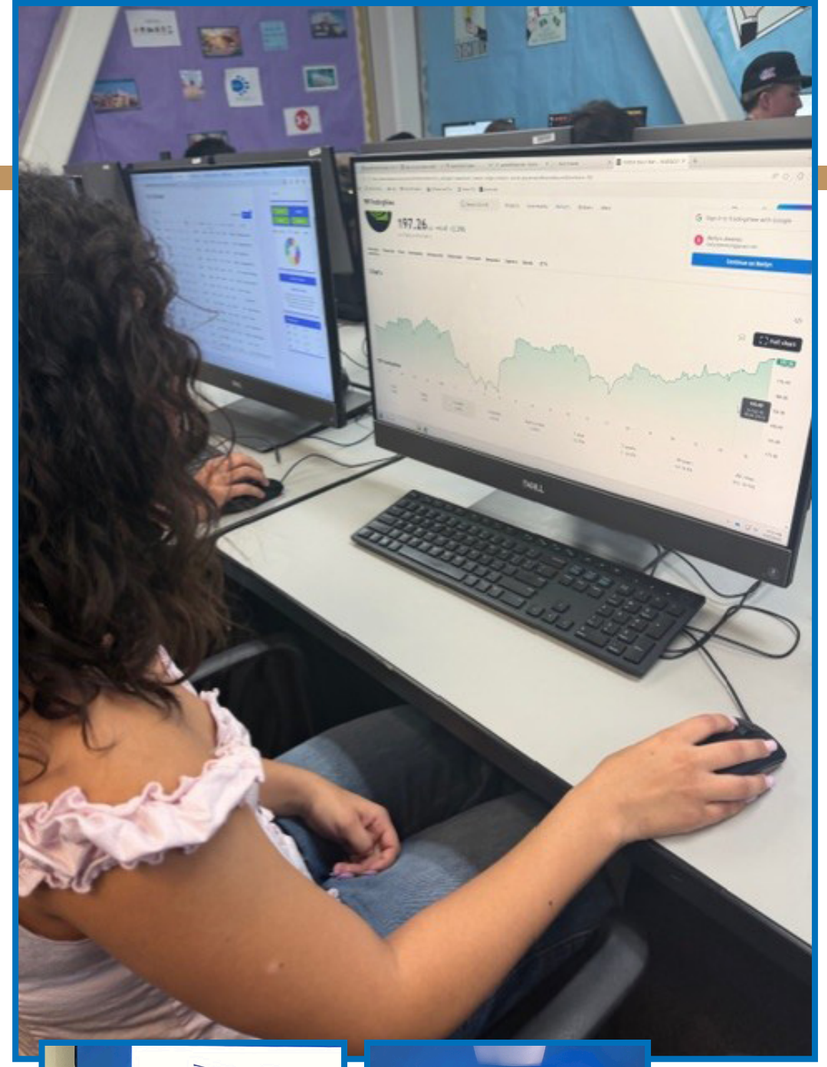
-Kayleen Moya
Summit















classes

FINANCIAL SERVICES

Business & Finance

Advanced Business & Finance

BUSINESS MANAGEMENT PATHWAY

Business & Finance

Social Media & Communication in Business

Advanced Social Media & Communication in Business

Transport & Technology

Business Management

Digital Marketing

SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL

KAISER HIGH SCHOOL

JURUPA HILLS HIGH SCHOOL

SUMMIT HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

FINANCIAL SERVICES PATHWAY

Business & Finance

Advanced Business & Finance

KAISER HIGH SCHOOL

FINANCIAL SERVICES PATHWAY

Business & Finance

Advanced Business & Finance

JURUPA HILLS HIGH SCHOOL

BUSINESS MANAGEMENT PATHWAY

Business Management (g)

Transport and Technology 1 &2 (g)

Social Media & Communication in Business (g)

Advanced Social Media & Communication in Business (g)

SUMMIT HIGH SCHOOL

BUSINESS MANAGEMENT PATHWAY

Business Management (g)

Logistics (g)

Digital Marketing 1

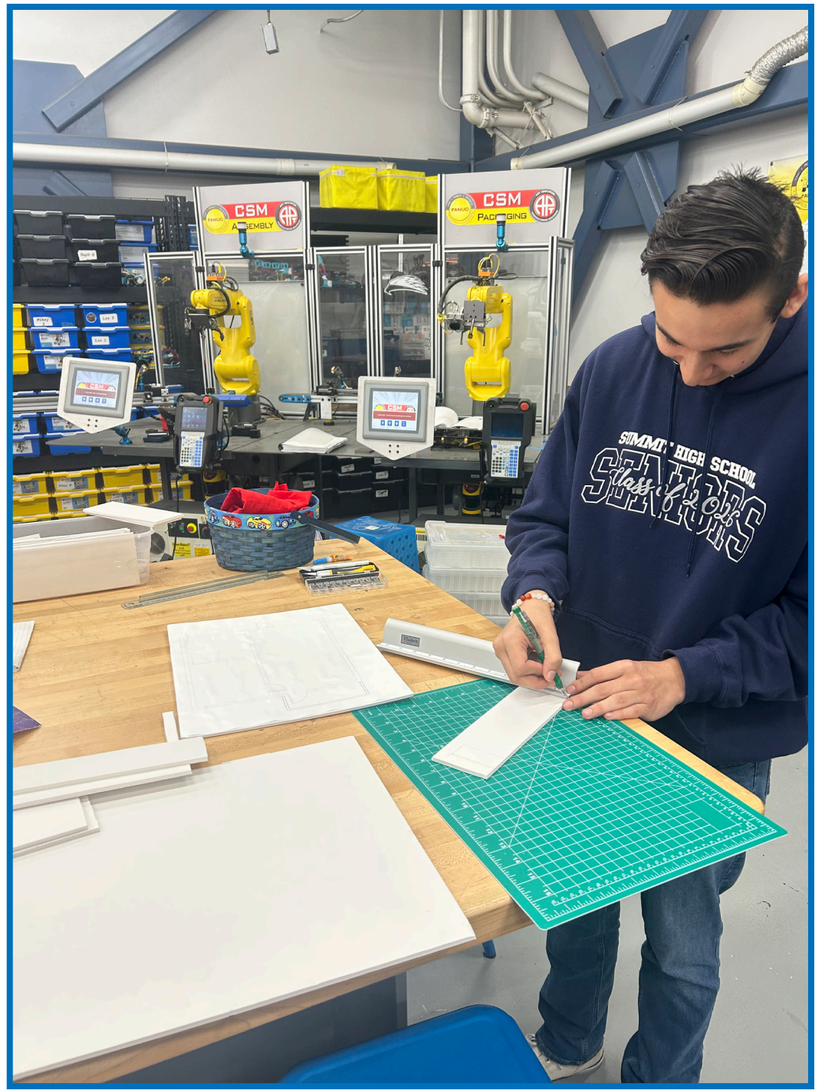
Digital Marketing 2

ENGINEERING & ARCHITECTURE DESIGN

classes

Engineering & Architectural Design is an amazing and engaging class. This CTE pathway has immersed me in my chosen field, teaching me vital skills and knowledge that I will carry throughout my career. I highly recommend this course to anyone interested in Architecture or Engineering; it is an incredible educational opportunity that provides both inspiration and real-world exposure.

-Marissa Rodriguez
Summit High School

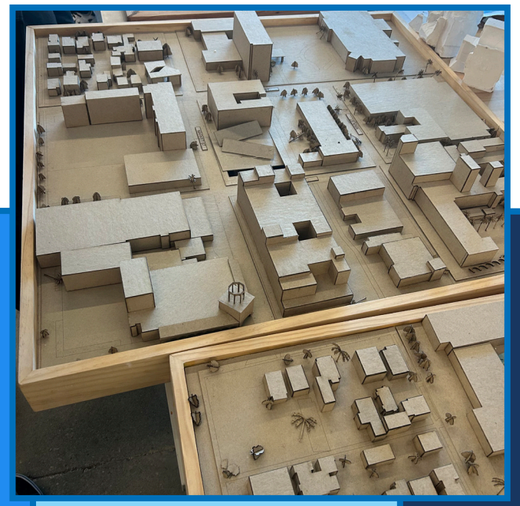


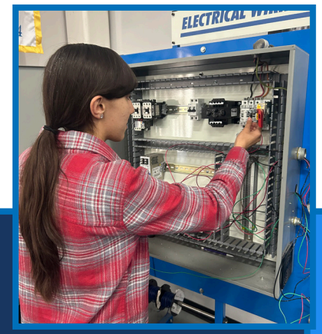














ENGINEERING DESIGN PATHWAY

Engineerng &
Architectural Design 1

Advanced Engineerng &
Architectural Design 2

SCHOOL SITES *(A-G)*

SUMMIT HIGH SCHOOL

SUMMIT HIGH SCHOOL
ENGINEERING DESIGN PATHWAY
Engineering &
Architectural Design 1 (g)
Advanced Engineering &
Architectural Design 2

HEALTH SCIENCE & MEDICAL TECHNOLOGY

"The Nurse Assistant and Acute care programs benefited me by providing countless opportunities to further advance myself in the healthcare field. With hands on experience and countless lectures that made me want to learn more, I became CPR certified and Certified Nursing Assistant all while still in high school."

-Anthony Espinoza
Fontana High School



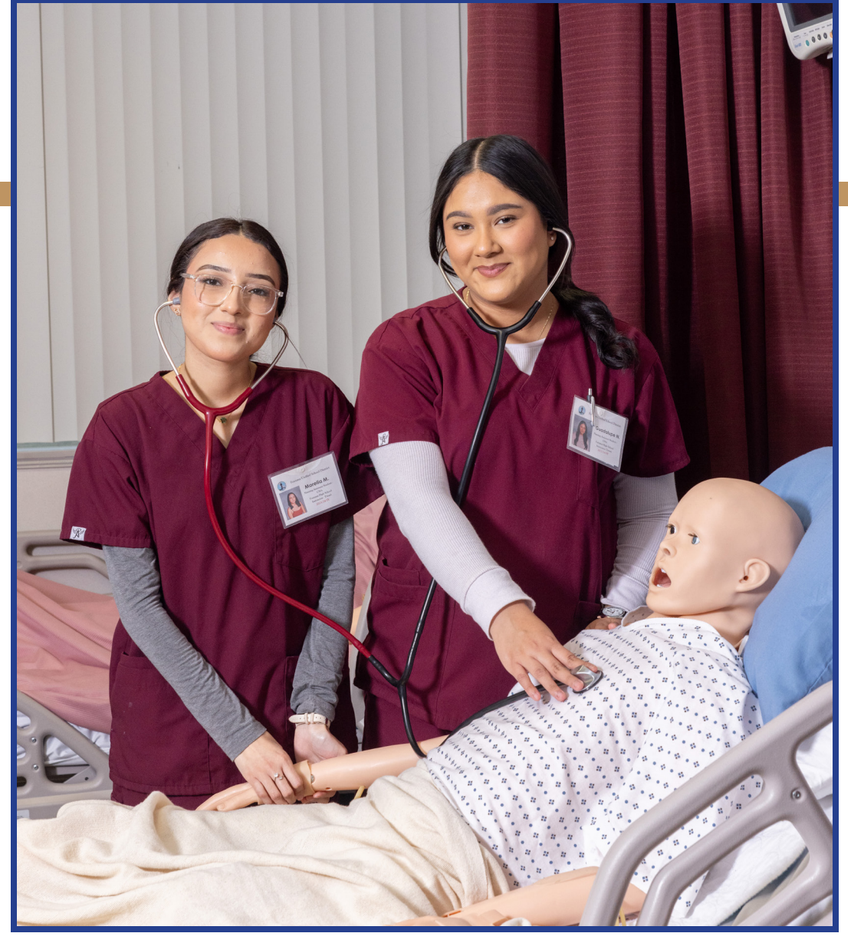














classes

EXPLORATORY
Medical Core

PUBLIC & COMMUNITY HEALTH PATHWAY
Health Services 1, 2, 3

PATIENT CARE PATHWAY
Sports Medicine 1
Sports Medicine 2
Nurse Assistant
Nurse Assistant Acute Care

BIOTECHNOLOGY PATHWAY
Bio Animatronics
Neuro Prosthetics

EMERGENCY PATIENT CARE PATHWAY
Sports Medicine 1
Sports Medicine 2

SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL

FONTANA HIGH SCHOOL

JURUPA HILLS HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

EXPLORATORY

Medical Core (g)

PUBLIC & COMMUNITY HEALTH PATHWAY

Health Services 1, 2, 3 (g)

FONTANA HIGH SCHOOL

PATIENT CARE PATHWAY

Sports Medicine 1 (g)
Sports Medicine 2 (g)
Nurse Assistant (S1) (g)
Nurse Assistant Acute Care (S2) (g)

FONTANA HIGH SCHOOL

BIOTECHNOLOGY PATHWAY

Bio Animatronics (f)

Neuro Prosthetics (g)

JURUPA HILLS HIGH SCHOOL

EMERGENCYPATIENT CARE PATHWAY

Sports Medicine 1 (g)
Sports Medicine 2 (g)

HOSPITALITY, TOURISM, & RECREATION

Culinary has taught me to be organized and confident. It has opened many doors of opportunity for me. I am eternally grateful to Mrs. Corral and my peers for supporting and uplifting me in this class, as well as helping me become the President and founder of the Culinary Club.

-Giselle Gamero
Kaiser High School











SCHOOL SITES *(A-G)*

KAISER HIGH SCHOOL

SUMMIT HIGH SCHOOL

KAISER HIGH SCHOOL

FOOD SERVICE & HOSPITALITY PATHWAY

Culinary Arts (g)

Advanced Culinary Arts

SUMMIT HIGH SCHOOL

FOOD SERVICE & HOSPITALITY

PATHWAY

Culinary Arts (S1) (g)

Advanced Culinary Arts (S1) (f)





classes

FOOD SERVICE & HOSPITALITY PATHWAY

Culinary Arts

Advanced Culinary Arts



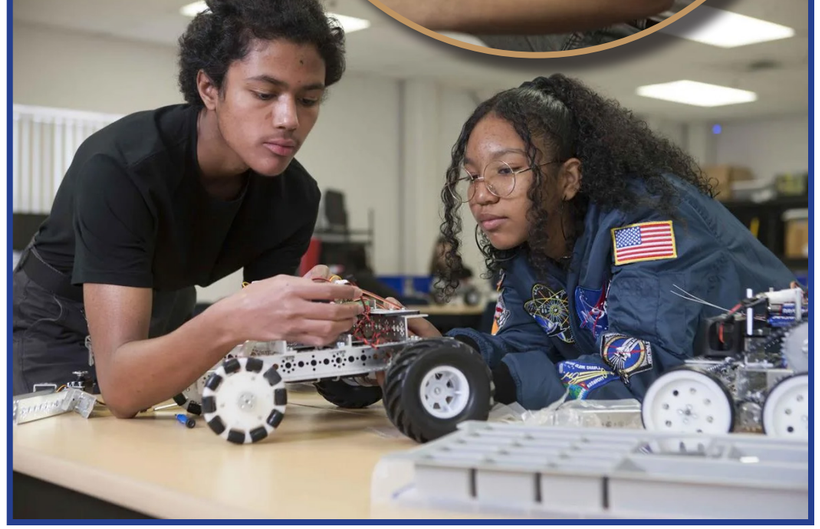


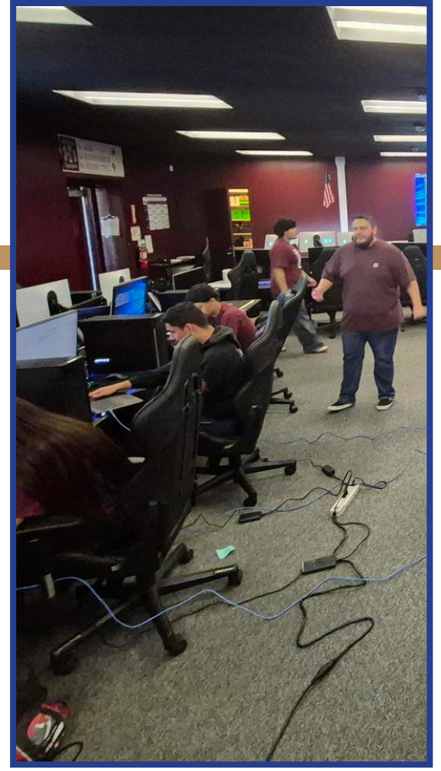
INFORMATION & COMMUNICATION TECHNOLOGIES

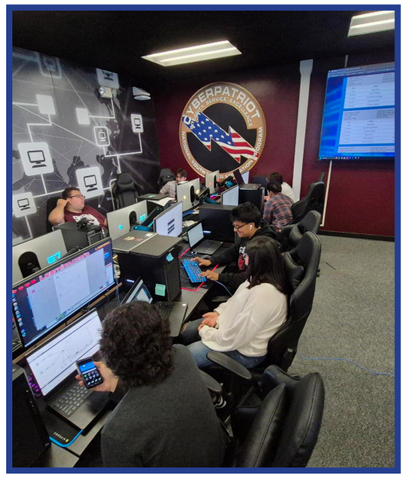
It taught me how to communicate with my teammates and to solve problems to be successful. I look forward to a future in Cyber Security!

-Daniel Orozco
A. B. Miller High School











classes

NETWORKING PATHWAY
IT Essentials
Cyber Security

INFORMATION SUPPORT & SERVICES PATHWAY
Computer Application 1
Computer Application 2

SOFTWARE AND SYSTEMS DEVELOPMENT PATHWAY
Mechatronics Robotic 1
Pre-Apprenticeship
Mechatronics Robotic 2
Pre-Apprenticeship
Ethical Hacking 1
Ethical Hacking 2

GAMES & SIMULATION PATHWAY
Digital Appliication
Game Development

SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL
BIRCH HIGH SCHOOL
FONTANA HIGH SCHOOL
SUMMIT HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

NETWORKING PATHWAY

IT Essentials (g)

Cyber Security (g)

BIRCH HIGH SCHOOL

INFORMATION SUPPORT & SERVICES PATHWAY

Computer Application 1

Computer Application 2

FONTANA HIGH SCHOOL

SOFTWARE AND SYSTEMS DEVELOPMENT PATHWAY

Ethical Hacking 1 (g)

Ethical Hacking 2 (g)

SUMMIT HIGH SCHOOL

SOFTWARE AND SYSTEMS DEVELOPMENT PATHWAY

Mechatronics Robotic 1 (g)

Pre-Apprenticeship

Mechatronics Robotic 2 (g)

Pre-Apprenticeship

Ethical Hacking 1 (g)

Ethical Hacking 2 (g)

GAMES & SIMULATION PATHWAY

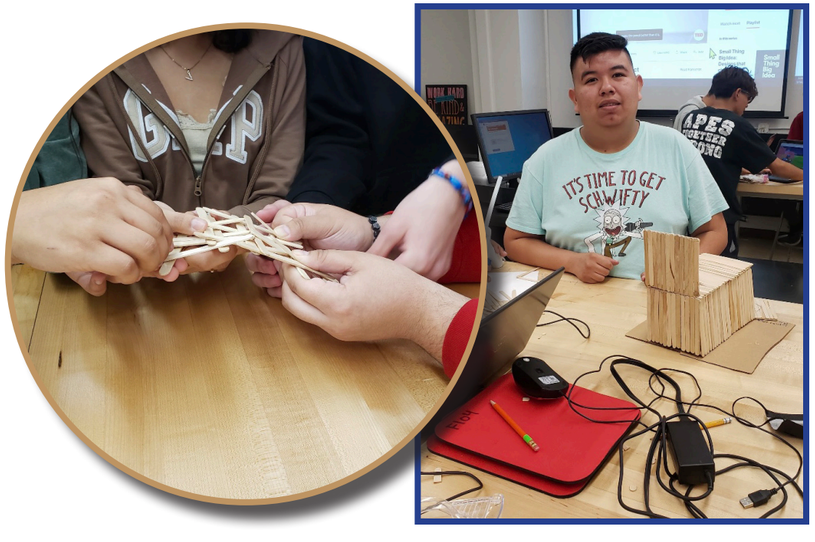
Digital Appliication (g)

Game Development (g)

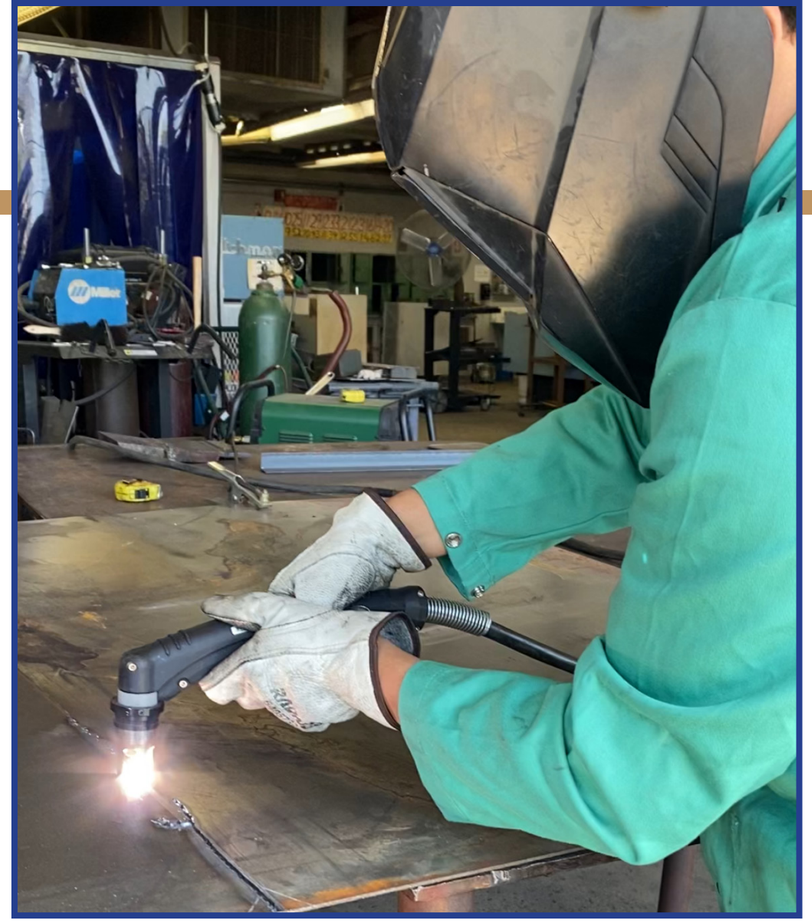
MANUFACTURING & PRODUCT DEVELOPMENT

Through the Fontana Highschool CTE welding pathway I felt that I've accomplished many things I never thought I would be able to do. I was able to participate in one of the competitions called SkillsUSA where I made a metal duck inspired by my duck Fifi. Although I did not win, I loved the experience and meeting new people. Not only are the teachers in the program very wonderful but it made me want to continue learning and improving my skills. I couldn't get a certificate; however, I am proud to leave with not only a love for the craft but also hands-on skills for me to use in my future profession. This CTE program helped me in networking, communication, and taught me how to be more professional for any future employment.

-Gloria Miroslava Avalos
Fontana High School









classes

INFORMATION SUPPORT & SERVICES PATHWAY
Welding 1
Welding 2
Welding Certification

PRODUCT INOVATION & DESIGN PATHWAY
Product Design 1
Product Design 2

SCHOOL SITES *(A-G)*

FONTANA HIGH SCHOOL

FONTANA HIGH SCHOOL
INFORMATION SUPPORT & SERVICES PATHWAY
Welding 1 (g)
Welding 2 (g)
Welding Certification (g)

FONTANA HIGH SCHOOL
PRODUCT INOVATION & DESIGN PATHWAY
Product Design 1 (g)
Product Design 2 (g)



MARKETING, SALES, & SERVICES

classes

"This Business Class has taught me that success is built on creativity, strategy, and hard work. Every day I love coming to this class and learning different ways to help my business. It makes me love the journey even more. My favorite thing is the different projects we did to focus on strategies and how to be successful in the future."

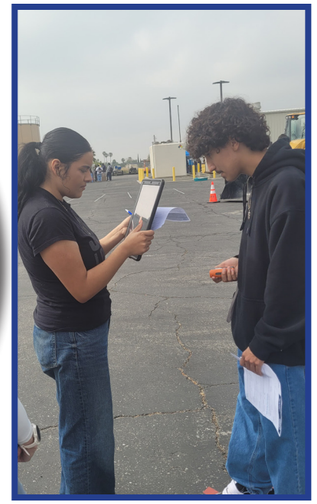
-Elaine Torres
A.B. Miller High School













ENTREPRENEURSHIP & SELF-EMPLOYMENT PATHWAY

Entrepreneurship 1

Entrepreneurship 2

SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL

BIRCH HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

ENTREPRENEURSHIP & SELF-EMPLOYMENT PATHWAY

Entrepreneurship 1

Entrepreneurship 2

BIRCH HIGH SCHOOL

ENTREPRENEURSHIP & SELF-EMPLOYMENT PATHWAY

Entrepreneurship 1

Entrepreneurship 2

PUBLIC SERVICES

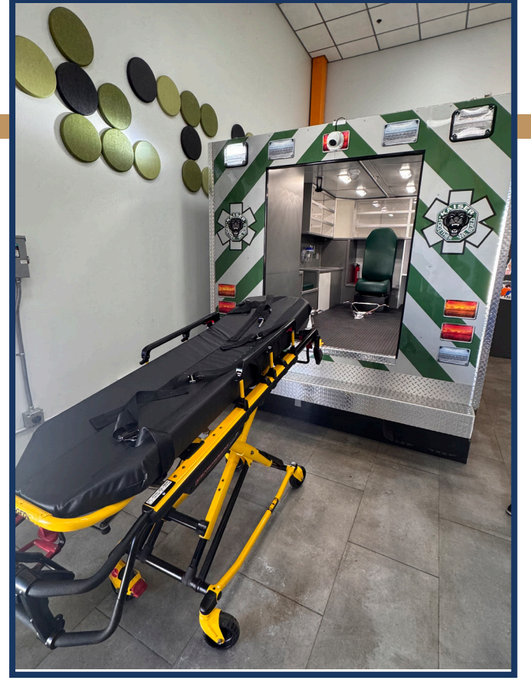
What I didn't expect to become such a big part of my life ended up opening many new opportunities and pathways for my future. I am grateful for the connections I've made and for everything this program has provided me.

-Deputy Chief Chelsea Bustamante, Jurupa Hills High School



















classes

PUBLIC SAFETY PATHWAY

Law Enforcement

Advanced Law Enforcement

Forensics 1

Forensics 2

EMERGENCY RESPONSE PATHWAY

Emergency Services

Fire Prevention

Fire Behavior

Safety & Survival

Emergency Medical Responder

EMT Fundamentals

SCHOOL SITES *(A-G)*

FONTANA HIGH SCHOOL

KAISER HIGH SCHOOL

SUMMIT HIGH SCHOOL

FONTANA HIGH SCHOOL

PUBLIC SAFETY PATHWAY

Law Enforcement (S1) (g)

Advanced Law Enforcement (S2) (g)

EMERGENCY RESPONSE PATHWAY

Emergency Services (S1) (g)

Fire Prevention (S2) (g)

FONTANA HIGH SCHOOL

EMERGENCY RESPONSE PATHWAY

Fire Behavior (S1) (g)

Safety &Survival (S2) (g)

Emergency Medical Responder

EMT Fundamentals (g)

KAISER HIGH SCHOOL

EMERGENCY RESPONSE PATHWAY

Emergency Medical Responder

EMT Fundamentals

SUMMIT HIGH SCHOOL

PUBLIC SAFETY PATHWAY

Forensics 1

Forensics 2

TRANSPORTATION

Auto Shop gave me real-world skills, fueled my passion for cars, and with a great teacher guiding me, made every lesson meaningful.

-Michael Anthony Roldan Jr.
Summit High School



















SCHOOL SITES *(A-G)*

A.B. MILLER HIGH SCHOOL
FONTANA HIGH SCHOOL
KAISER HIGH SCHOOL
SUMMIT HIGH SCHOOL

A.B. MILLER HIGH SCHOOL

OPERATIONS PATHWAY

Avionics 1 (g)

Avionics in Aviation 2 (g)

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR PATHWAY

Avionics Maintenance Technician 1, 2, 3 (g)

FONTANA HIGH SCHOOL

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR PATHWAY

Auto Technician - Service & Repair (g)
Auto Technician - Basic Auto Air Conditioning Systems (g)
Auto Technician Auto Electricity & Electronics (g)
General Auto Technician A, B (g)

KAISER HIGH SCHOOL

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR PATHWAY

Auto 1 (g)
Auto 2 (g)
Automotive Maintenance Light Repair (g)

SUMMIT HIGH SCHOOL

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR PATHWAY

Automotive Maintenance Light Repair 1 (g)
Automotive Maintenance Light Repair 2 (g)
Automotive Maintenance Light Repair 3 (g)

classes

OPERATIONS PATHWAY

Avionics 1

Avionics in Aviation 2

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR PATHWAY

Avionics Maintenance Technician 1, 2, 3

Auto Technician
Service & Repair

Auto Technician
Basic Auto Air Conditioning Systems
Auto Electricity & Electronics
General Auto Technician A & B

Auto 1, 2

Automotive Maintenance Light Repair 1, 2, 3

BEYOND THE CTE *Classroom*



Within Fontana Unified School District's Career Technical Education (CTE) pathways, select courses are intentionally designed as registered pre-apprenticeship, articulated, and dual enrollment offerings. These courses strengthen CTE pathways by providing students with early access to industry-aligned training and postsecondary opportunities while they are still in high school.

Registered pre-apprenticeship CTE courses prepare students for entry into formal apprenticeship programs by aligning instruction to industry standards and workforce expectations. Students develop hands-on technical skills, professional behaviors, and a clear understanding of career pathways that lead directly to employment or advanced training.

Articulated CTE courses are aligned with community college coursework, allowing students to earn college credit upon successful completion. These courses create a seamless transition from high school to postsecondary education, reducing time and cost to earn certificates or degrees while reinforcing the relevance of CTE learning.

Dual enrollment CTE courses, including offerings within select pathways such as automotive, allow students to earn high school and college credit simultaneously. These courses provide authentic college-level experiences and accelerate students' progress toward industry credentials and postsecondary goals.

Together, these CTE pathway offerings help students meet the State of California's College and Career Indicator (CCI) by graduating with industry-aligned skills, postsecondary credit, and clear next steps—ensuring students leave FUSD truly college- and career-prepared.

STUDENT LEADERSHIP







Student leadership is a critical element of a high-quality Career Technical Education (CTE) program. In CTE classrooms, students develop essential 21st-century skills such as communication, collaboration, problem-solving, adaptability, and professionalism—skills that employers consistently identify as vital in today's workplace.

Leadership in CTE goes beyond titles or positions. Students practice leadership every day as they work in teams, manage projects, meet deadlines, and solve real-world challenges. Whether collaborating to prepare a meal, building a tiny home, developing a business plan, or performing on stage, students demonstrate leadership through initiative, accountability, and teamwork.

Career Technical Student Organizations (CTSOs) further strengthen leadership development by giving students opportunities to apply their skills in authentic, competitive, and service-oriented settings. Through CTSOs and other student organizations on campus, students build confidence, engage in civic responsibility, and develop professional networks that support their future career goals.

By intentionally teaching leadership within CTE pathways, we prepare students to succeed in the real world—where leadership is expected at every level. Our students graduate not only with technical skills, but with the mindset and character to lead, contribute, and thrive in the workforce and beyond.

EXPOSURE & *Elementary School*

TV PRODUCTION & PHOTOGRAPHY











EXPLORATORY & *Middle School*

DIGITAL MEDIA & DANCE













PREPARING CAREER-READY FUSD *Scholars*

Fontana Unified School District's Career Technical Education (CTE) programs are intentionally aligned to the FUSD Learner Profile and California's Standards for Career Ready Practice, ensuring students graduate prepared for college, career, and life. This alignment is what drives our instructional decisions and learning experiences across all CTE pathways.

The FUSD Learner Profile defines the skills and mindsets we expect every graduate to demonstrate—collaboration, communication, innovation, well-being, and lifelong learning. These outcomes directly align with California's Career Ready Practices, which emphasize technical skill development, critical thinking, professionalism, teamwork, and ethical leadership. CTE educators intentionally embed these practices into hands-on projects and real-world applications, so students develop both technical and transferable skills.

This work is guided by a clear CTE standards continuum that moves students from foundational career-ready skills to industry-aligned pathway standards and culminates in certifications, pre-apprenticeships, employment, or postsecondary education. Together, this alignment ensures every student graduates as a well-prepared FUSD scholar—ready to thrive in the workforce and beyond.



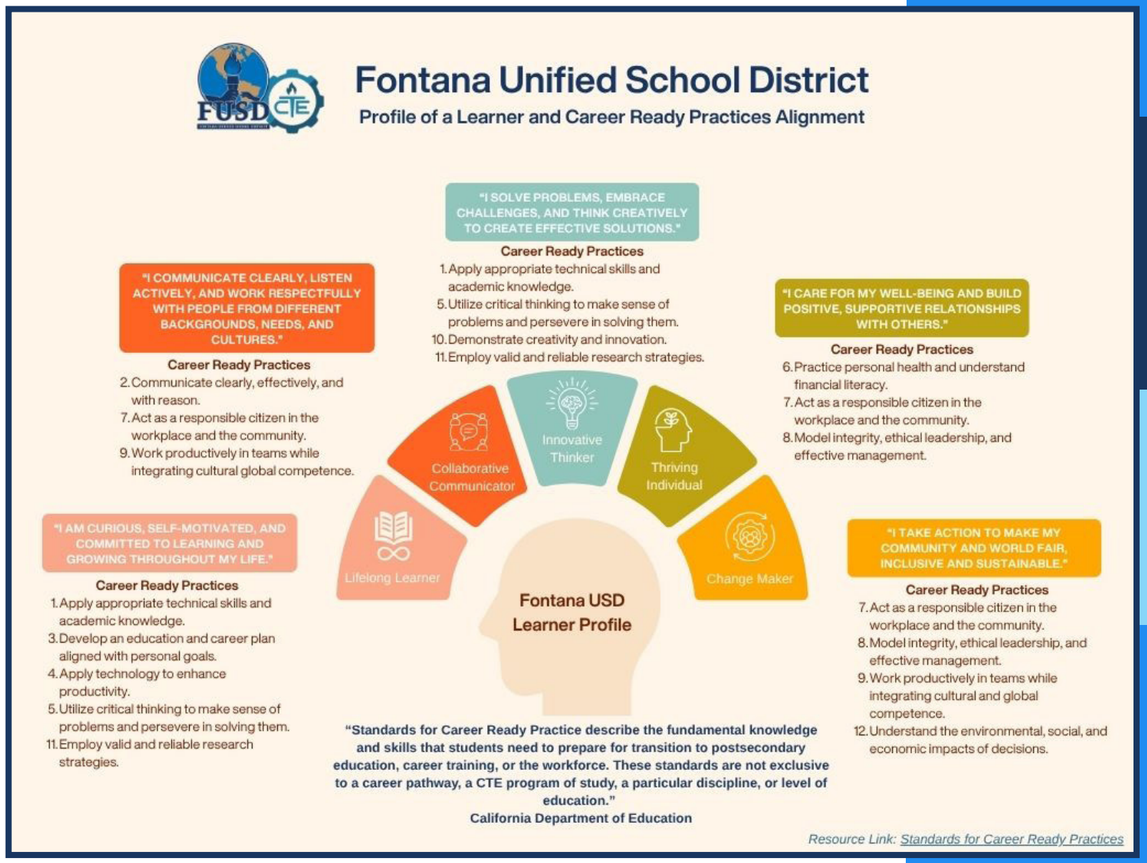


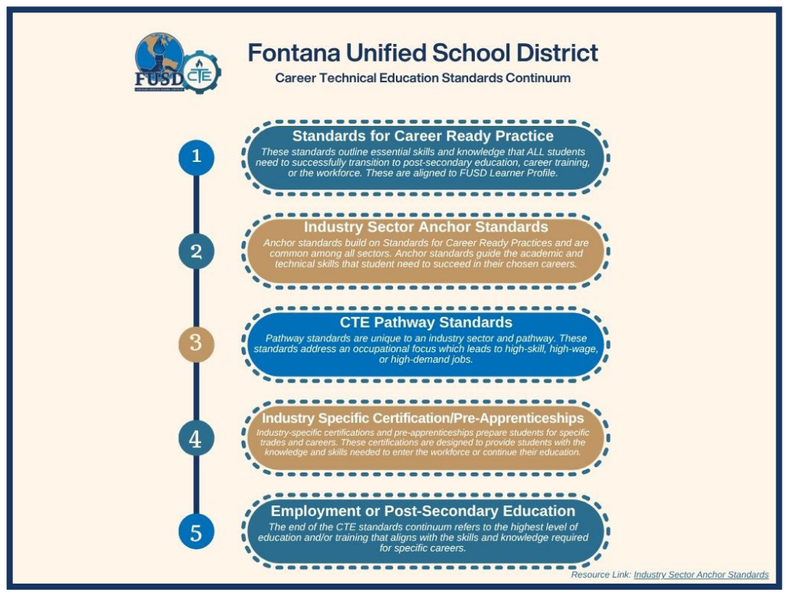


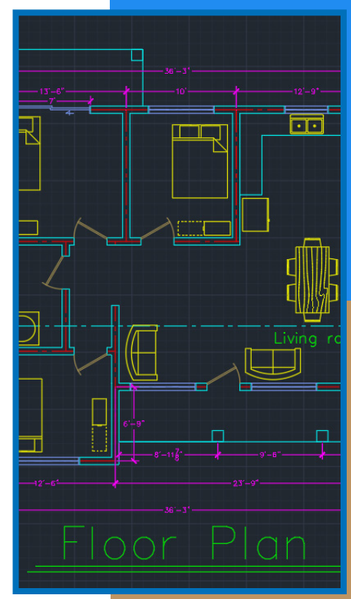












INDUSTRY *Partners*







Industry partners are a cornerstone of a high-quality Career Technical Education (CTE) program. They ensure that students' learning is aligned to real-world careers, industry standards, and workforce needs—preparing students not just for graduation, but for long-term success and economic mobility.

Local businesses, labor unions, higher education institutions, and county and governmental agencies bring critical expertise into our CTE programs. Their insight helps shape curriculum, identify in-demand skills, and keep pathways relevant to today's and tomorrow's job market. Through these partnerships, students gain access to meaningful experiences beyond the classroom, including guest speakers, job shadowing, internships, pre-apprenticeships, and apprenticeships. These opportunities allow students to explore careers, build professional skills, and form connections with industry professionals.

We are deeply grateful for our existing industry partners and their continued commitment to our students. This work cannot—and should not—be done in isolation. Together, we are building a strong pipeline from education to employment, expanding access to opportunity, and ensuring FUSD students graduate college- and career-ready, prepared to thrive in the workforce and contribute to the vitality of our community.

ENCHANTED EDUCATION

FONTANA CALIFORNIA

TMRS TLNT



Connecting Learning to the Real World





FONTANA UNIFIED SCHOOL DISTRICT CTE

CTE PATHWAYS THAT ACCELERATE COLLEGE & CAREER *Readiness*







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Pre-Apprenticeship courses

Articulated CTE courses

Dual enrollment CTE courses





CONNECTING CLASSROOMS, COMMUNITY & CAREERS



Career Technical Education is at its best when learning extends beyond the classroom and into the community. During our recent CTE Professional Learning Day, our teachers had the opportunity to get out into Fontana—to learn more about the community they serve, connect with local leaders and industry partners, and experience firsthand the workforce opportunities available to our students. We are proud to partner with the City of Fontana, Chaffey College and the InTech Center, Fontana Chamber of Commerce, Fontana Water Company, and so many other organizations that invest in our students and schools.











"Career Readiness & Workforce Development" reflects the full scope of our work. Through our CTE programs, we prepare students to be career ready by connecting K–12 learning to authentic, real-world experiences. Through strong partnerships with business, industry, higher education, and our community, we also help develop the skilled workforce our region needs. When educators understand the community, the industries, and the opportunities surrounding their students, they are better equipped to make classroom learning relevant and meaningful.

This is the power of partnership. This is the connection between education and workforce development. And this is why we believe, wholeheartedly, that CTE changes lives.







FONTANA UNIFIED SCHOOL DISTRICT

FONTANA UNIFIED SCHOOL DISTRICT

70 years ANNIVERSARY

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