About
OUSD
Career Technical Education

Orange Unified
EDGE

INTEGRITY · EQUITY · RESPECT · EXCELLENCE

OUSD District CTE Team

Lisa Green

Executive Director,
Curriculum and
Instruction

Katie Treat

Coordinator,
Career Counseling

Kristi Dorf

Teacher on Special
Assignment, Career
Pathways and Inclusive
Learning

High School P21 Specialists

- Assist administration in designing and organizing CTE course pathways
- Align core content courses and CTE courses to enhance pathways
- Support integration of career opportunities in the core content areas
- Create capstone/activities with CTE teachers and CTE TOSA
- Develop marketing tools to advertise CTE Pathways
- Expand internship opportunities & business partnerships
- Support Career Technical Student Organization advisors with meetings and planning for competitions
- Oversee site documentation required by OUSD/OCDE

Career Technicians

- Recruit industry specific guest speakers
- Organize college visits and correspond with college representatives
- Create new student orientation calendar
- Prepare newsletters and bulletins
- Assist students with career and vocation exploration
- Maintain and circulate materials on college & career
- Provide applications, financial aid information, college testing, vocational training and similar subject areas
- Support CTE with purchasing materials/equipment
- Update scholarship information for students to access on Xello

CTE Teachers

- All CTE Teachers possess an industry specific Career Technical Education Credential & Bachelor's Degree.

- All CTE Teachers must have a minimum of 2 years of industry experience to qualify for a CTE credential.

- CTE Teachers follow OUSD & OCDE Course Outline and provide a industry and 21st Century Skills curriculum to prepare students for college and career readiness.

What is CTE?

➜ CTE stands for Career Technical Education
➜ A multiyear sequence of courses that integrates core academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers
➜ Has a proven history of preparing students for high-demand careers that help them live their lives to the fullest

Why is CTE beneficial for OUSD Students?

➜ Prepares students for college & career

➜ Provides students work experience through internship opportunities

➜ Provides students the academic, technical and employability skills needed for postsecondary and workplace success

◆ This includes essential skills such as effective communication, critical thinking, and attention to detail

◆ The hands on application of academic skills learned in other core courses provides relevance and meaning

➜ Students can earn college credit &/or industry certifications by taking specific CTE courses

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CTE IN OUSD

➔ OUSD has an incredibly robust Career Technical Education (CTE) program which includes 12 industry sectors across our high schools.

➔ Included under each industry sector are the pathway standards and performance indicators which informs instruction. OUSD has a total of 25 pathways.

➔ OUSD CTE pathways align with industry credentials, certification opportunities, postsecondary training, and/or employment.

➔ Our OUSD students graduate with the EDGE due to our rigorous and relevant curriculum and preparation for high-skill, high-demand careers.

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OUSD CTE SECTORS

- AGRICULTURE & NATURAL RESOURCES SECTOR
- ARTS, MEDIA & ENTERTAINMENT SECTOR
- BUILDING & CONSTRUCTION TRADES SECTOR
- BUSINESS & FINANCE SECTOR
- EDUCATION, CHILD DEVELOPMENT & FAMILY SERVICES SECTOR
- ENGINEERING & DESIGN SECTOR
- HEALTH SCIENCE & MEDICAL TECHNOLOGY SECTOR
- HOSPITALITY, TOURISM & RECREATION SECTOR
- INFORMATION COMMUNICATION TECHNOLOGY SECTOR
- MARKETING, SALES, AND SERVICES SECTOR
- PUBLIC SERVICE SECTOR
- TRANSPORTATION SECTOR

What does it mean when a class is articulated?

➔ An articulation agreement is formal document verifying the coursework from a high school class is equivalent to a college class.
➔ Students may earn college credit by taking specific articulated CTE courses.
➔ OUSD has 38 courses that provide opportunities for articulated credits.

What schools ARE OUSD CTE Courses Articulated with?

CTE Grant Funding

- Perkins V - Federal Funds
- Career Technical Education Incentive Grant (CTEIG)
- K12 Strong Workplace Grants
  - Round 1 - Expanding High Quality CTE
  - Round 2 - Business and Automation
  - Round 3 - Career Counseling
- Specialized Secondary Program Grant
- CTE Teach Mentoring Grant

CTE Teach Grant

Mentor Goals
- Increase CTE teacher retention
- Address the unique needs of CTE teachers
- Have a fully qualified and fully satisfied CTE teacher in **EVERY** CTE classroom
- Implement an induction program specific to the needs of CTE teachers
- Implement CTE TEACH practices for CTE teachers transitioning from industry into education

MIDDLE SCHOOL CTE PROGRAMS

- Dance
- Project Lead the Way
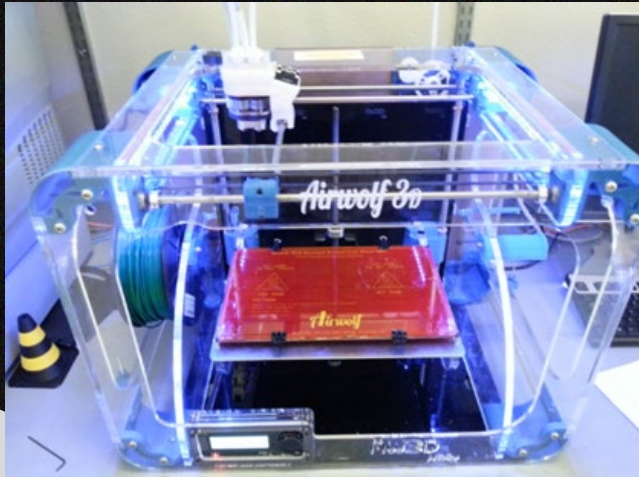- STEM Lab
- College and Career Lab
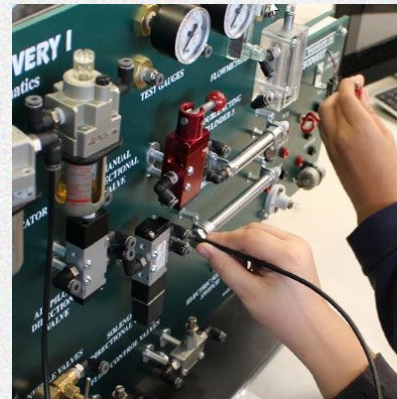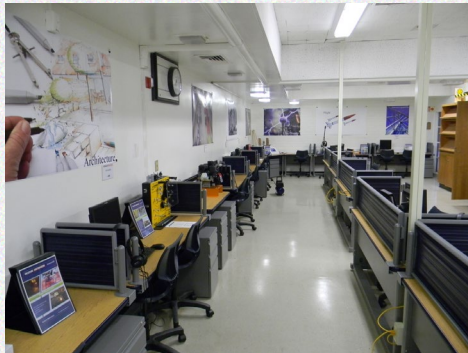
HIGH SCHOOL CTE PROGRAMS

El Modena HS

Engineering and Design

Engineering

El Modena HS

Hospitality and Tourism

Culinary Arts

El Modena HS

Building and Construction Trades

Residential and Commercial Construction

El Modena HS

Professional Internship

Spyder Lab

El Modena HS

Some of our other pathways at El Modena High include:

- Business
- Computer Science
- Dance
- Digital Photography
- Education
- Graphic Design
- Patient Care
- Public Safety
- Sports Medicine
- Video Production

Orange HS

Arts Media & Entertainment
- Digital Photography

Orange HS

Arts Media & Entertainment
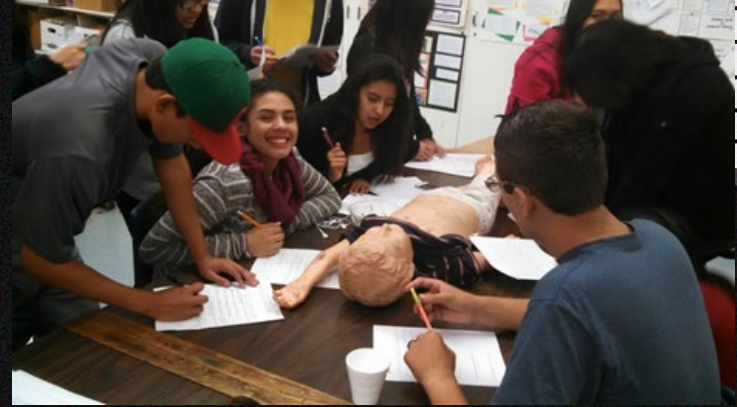- Video Production
- Graphic Design

Orange HS

Health Science and Medical Technology
- Patient Care
- Sports Medicine

Orange HS

Agriculture and Natural Resources
- Animal Science

Orange HS

Some of our other pathways at Orange High include:

- Animal Science
- Automotive
- Biotechnology
- Business Marketing
- Dance
- Education
- Patient Care
- Public Safety
- Sports Medicine
- Video Game Design

Richland

Arts, Media, & Entertainment
- Graphic Design

Richland

Arts, Media, & Entertainment
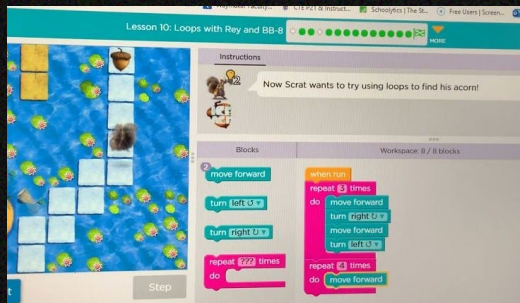- Video Production
- Digital Photography

Richland

Some of our other pathways at Richland include:
- Business
- Video Game Design

Villa Park HS

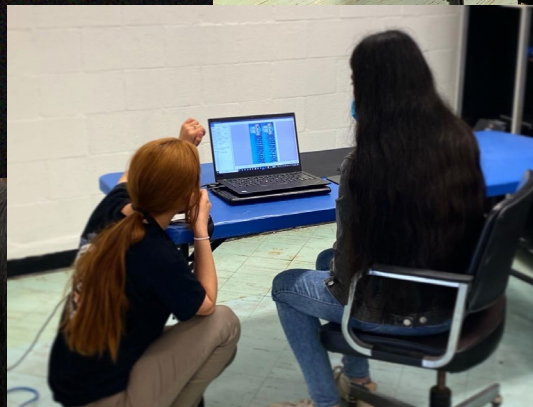Arts, Media, & Entertainment
- Graphic Design
- Digital Audio

Villa Park HS

Professional Internship
- Spyder Lab

Villa Park HS

Some of our other pathways at Villa Park High include:
- Business
- Computer Science
- Dance
- Education
- Patient Care
- Public Safety
- Robotics
- Sports Medicine
- Theatre Tech

Canyon HS

Transportation
- Aviation

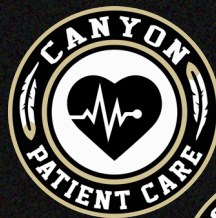| Career Focused Aviation	Aviation I	Aviation II	Professional Internship

Canyon HS

Health Science & Medical Technology

- Medical Academy
  - Patient Care
  - Sports Medicine

| Course Type	9th Grade	10th Grade	11th Grade	12th Grade
Science	Biology	Chemistry	Physiology	Physics
Math	Math I or Math II	Math II or Math III	Math III or Pre-Calc/Trig	Trig/Stats, AP Stats or AP Calc
Medical Science	Career Focus Medical	Medical Core or Sports Medicine	Body Systems & Disorders, UCI Internship, Sports Med Internship, &/or Professional Internship	EMT, Pharmacy Tech, UCI Internship, Sports Med Internship, &/or Professional Internship

Canyon HS

Professional Internship

- City of Anaheim - Public Works
- Care Ambulance
- Seeking community partners
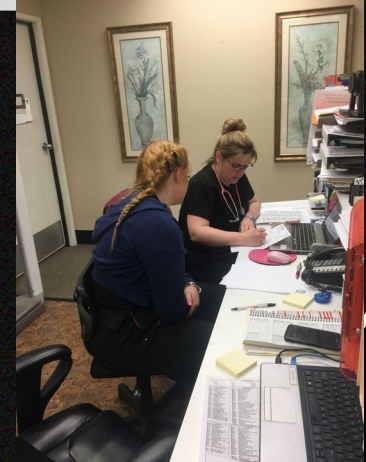
Canyon HS

Canyon HS CTE pathways include:

- Animation
- Aviation
- Computer Science
- Dance
- Digital Photography
- Education

- Engineering
- Graphic Design
- Legal Practices
- Patient Care
- Public Safety
- Sports Medicine
- Video Production

Video Production Career Technical Education Promotional Film