

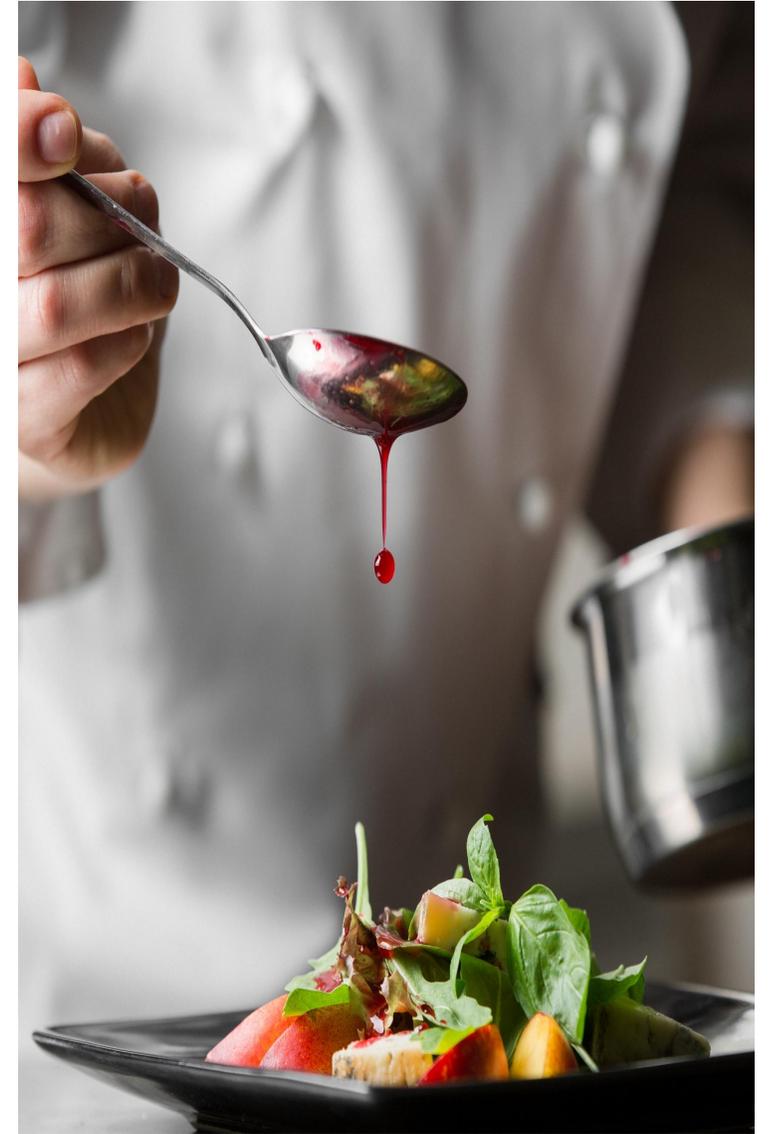
The background is a vibrant blue with a network of white dotted lines and solid lines. Various icons are scattered throughout, including stylized human figures in business attire, lightbulbs, gears, a paper airplane, a pie chart, a calendar, a dollar sign in a circle, and a target symbol. The central text is overlaid on a dark green rectangular area.

# Career Education Presentation

*Board of Education  
May 3, 2023*

# Purpose

- Provide the Board of Education an overview of our CTE programs
- Share Key Developments in CVUSD for the 22-23 school year
- Share Highlights from our high school and middle school sites
- Student and Staff Testimonials



# Key Developments - District Wide

- Developed [CVUSD CTE Website](#) and [CVUSD Secondary Course Catalog](#) to advertise Pathways
- **Secured grant funds** to provide industry-standard equipment and materials for students and innovative professional development for teachers
- Hired **three new counselors** to focus on **CTE pathway enrollment** and increasing **completion of the A-G college entrance requirements**
- Developing **additional CTE Career pathways** at the high schools and one of the middle schools

# Key Developments

- **Expanded outreach and awareness** to increase the number of targeted **student populations** completing CTE pathways
- Expanding **dual enrollment (DE)** course offerings in partnership with our **Community Colleges** - recently applied for DE Access Pathways Grant
- Adding **professional learning** opportunities for CTE staff



# Newbury Park Overview

- **8 CTE Pathways** across 7 Industry Sectors
  - *Includes DATA Academy - cohort model*
- **Leadership & Involvement**
  - *Panther TV; Panther Catering; Thespian Society*
- **College Credit**
  - 10 Classes that Articulate with VCCCD
- **Certifications**
  - *ServeSafe; Guest Service Gold; CPR; American Red Cross*
- **CTE Pathway Completer Program**
  - Students earn a **cord** for graduation and certificate at **Senior Recognition Night** for completion of:
    - **CTE Pathway** or combination of 3 CTE courses
    - **50+ hours** of internship, volunteer, or work experience\*

\* special accolades if the 50+ hours relate directly to the student's CTE pathway



# NPHS CTE Pathways & Articulations

NPHS: Honors Digital Video Production  
 NPHS: Biotechnology  
 NPHS: Broadcasting 2  
 NPHS: College & Career Seminar  
 NPHS: Construction Tech Cabinetry  
 NPHS: Food and Nutrition  
 NPHS: Food & Hospitality Services  
 NPHS: Medical Terminology  
 NPHS: Photography 1 & 2 CP  
 NPHS: Work Experience

**Moorpark College:** FTMA M130 (3 units) (CSU)  
**Moorpark College:** BIOT M10 (4 units) (UC/ CSU)  
**Moorpark College:** FTMA M124 (3 units) (UC/ CSU)  
**Moorpark College:** COUN M02 (3 units) (UC/ CSU)  
**Ventura College:** CT V30 (3 units) (CSU)  
**Oxnard College:** CRM R106 (3 units) (CSU)  
**Oxnard College:** CRM 100 (3 units) (CSU)  
**Moorpark College:** NS M19 (3 units) (CSU)  
**Moorpark College:** PHOT M10 (3 units) (UC/ CSU)  
**Moorpark College:** COUN M02 (3 units) (UC/ CSU)



**YOUR TOMORROW STARTS TODAY**



CTE Pathways offered at:



SCAN ME to begin your journey!

**Arts, Media & Entertainment**

Those with a passion for photography, videography, digital art, production or performing can tap into their talents and opportunities in the arts, media and entertainment industry.

- Pathway: Broadcasting**
  - > Broadcasting 1
  - > Broadcasting 2
- Pathway: Stagecraft & Production**
  - > Technical Theater CP
  - > Stagecraft ROP
  - > Honors Stage Production ROP
- Pathway: Video Production**
  - > Digital Video Production
  - > Advanced Digital Video Production

**Health, Science & Medical Technology**

If you're the kind of person who enjoys caring for other people while utilizing your intelligence and hands-on skills, now is the perfect time to check out the Sports Medicine Pathway.

- Pathway: Sports Medicine**
  - > Medical Terminology
  - > Sports Medicine
  - > Sports Medicine 2

**Information & Computer Technologies**

Are you interested in a school-within-a-school, supportive learning environment? How about field trips, computers and technology? The NPHS DATA Academy brings together a small group of students and teachers who support each other and work together for three years. Focus is on career experience, technology and post-secondary planning.

- Pathway: DATA Academy**
  - > Webpage Design
  - > Computer Programming
  - > AP Computer Science Principles
  - > Geographic Information Systems

**Building & Construction Trades**

The building and construction trades industry needs people who can utilize their creativity and technical skills to turn their ideas into reality. This pathway prepares students for careers as a finish carpenter, furniture maker, cabinet maker, framer and beyond.

- Pathway: Woodworking & Cabinet Design**
  - > Woodworking Principles
  - > Woodworking Design
  - > Cabinet Design & Construction

**Hospitality, Tourism & Recreation**

Culinary Arts Pathway students strengthen their passion for cooking, eating and nutrition! This is a hands-on program for students to learn basic and advanced cooking techniques. Students learn about culinary arts and the broader hospitality industry.

- Pathway: Culinary Arts**
  - > Food & Nutrition
  - > Culinary 1
  - > Culinary 2

**Marketing, Sales & Service**

This business-related sector is designed to equip students with the skills and foundation to create their own businesses and follow their entrepreneurial spirit.

- Pathway: Entrepreneurship & Business**
  - > Intro to Business
  - > Entrepreneurship

**Public Service**

In the Emergency Response Pathway, students have hands-on learning experiences to learn lifesaving interventions such as CPR. Explore public service careers such as paramedic, firefighter and police officer.

- Pathway: Emergency Medical Responder**
  - > Public Safety Careers
  - > Emergency Medical Responder

**Newbury Park High School**  
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[www.ConejoCTE.org](http://www.ConejoCTE.org)

# Newbury Park Highlights

## K14 Pathway Quality Strategy

### 2. College and Career Exploration

*Describe the specific K12 SWP activities and efforts aligned to College and Career Exploration including efforts targeting underserved populations.*

**Objective A2:** Construct a cohesive and methodical **College & Career Exploration Plan** for **DI** and **CTE Pathway** students

- Include multi-year planning support, career/personal assessments, and postsecondary planning tools
- Emphasize benefits of CTE Pathway completion, related **VCCCD** pathway connections, and WBL
- Leverage existing technology
- Provide information and training for teachers for widespread implementation

- **College & Career Exploration Plan**
  - **Goals** - improve CCRI & engage all students
    - Created & piloted *myFuture Portfolio* with students with IEPs
    - Working to thoughtfully connect this portfolio with CA College Guidance Initiative for an effective and smooth transition



# Newbury Park Highlights

Account Dashboard Courses Calendar Inbox History Mastery Commons Help

Dashboard

Published Courses (7)

P7-General Work Exp - 5 Cred-Gu...  
P7-General Work Exp - 5 Cred...  
2022/2023 - Newbury Park High School...

Pathway Completer - Careers  
CTE

Tutoring Program - Elementary &...  
Tutoring Program - Elementar...

ThePantherCCC - 2023  
2023

ThePantherCCC - 2024  
2024

ThePantherCCC - 2025  
2025

ThePantherCCC - 2026  
2026

9

10

11

12

13

14

15

16

## Assessment Order

**9<sup>th</sup> grade: 3 assessments**

1. Strengths Explorer
2. Learning & Productivity
3. Career Cluster Finder

**10<sup>th</sup> grade: 3 assessments**

1. Career Interest Profiler
2. Personality
3. Intelligences

**11<sup>th</sup> grade: 1-2 assessments**

1. Skills Assessment
2. Retake Career Cluster Finder

22

23

24

25

26

27

28

## Tasks in Order

**9<sup>th</sup> grade - 2 tasks**

1. Create Course Plan
2. Add Career Clusters to my List

**10<sup>th</sup> grade: 2 tasks**

1. Revise Course Plan
2. Add Careers to my List

**11<sup>th</sup> grade: 6 tasks**

1. Complete SuperMatch College Search
2. Add Colleges to my List
3. Complete Scholarship Search
4. Complete FAFSA tutorial
5. Complete Game Plan Survey
6. Update Career List

**12<sup>th</sup> grade: 5 tasks**

1. Attend College Visits/ Tour Campus
2. Apply to College
3. Complete FAFSA application
4. Apply for Scholarships
5. Update Career List

# Thousand Oaks Highlights

- Offers 10 CTE Pathways in 8 different industry sectors
- Launched our **Professional Theatre Pathway** this year
- Expanded **Computer Graphics** and **Computer Programming** pathways
- Offers 3 **CTSOs** for students to compete in by showcasing their CTE skills
  - **Skills USA** for Photo, **DECA** for Entrepreneurship, **CIEF** for Construction



# Thousand Oaks Highlights

- **6 articulated courses** with Moorpark and Ventura Colleges
- Offers **3 professional certifications** for our students to earn
- Expanding our **Majors Program** with 18 career exploration sectors
- **ETHOS Academy** is thriving with additional VE competitions and events



# Westlake Highlights

- Developed **2 additional pathways**: Education & Teaching, Allied Health Careers
- **Career Speakers Series**: Law Enforcement, Health Care and Medicine
- **Theater Stage Technology**: 6th year in partnership with Universal Studios
- Expanded **Computer Graphics** and **Digital Media** pathways to connect with Colina Academy of Technology
- 9 different concentrations in the Science **Career Emphasis Program**



# Westlake Highlights

- **30 students** enrolled in ROP courses this year at **Career Education Center** in Camarillo
- **40 student interns** this year at **Westminster Free Clinic**
- **Partnerships** with **CLU** Business Department, **Moorpark College** Design program, Child Development program
- **CTSO/FBLA:** 5 students qualified for Nationals in Atlanta this summer
- Developing district-wide **FBLA** participation with 3 middle schools and 4 high schools starting 2023-24.



# Conejo Valley HS Highlights



- CVHS offers two CTE pathways on campus: **Graphic Design** and **Introduction to Business**
- The CTE classes offered at CVHS allow students to develop career and technical skills transferable to the workplace and college level courses
- Students can take ROP classes off campus as well, as their schedules are flexible to accommodate taking transportation to Career Education Center classes in Camarillo
- Access to CS5 Adobe Suite and other top of the line software for graphic design and video production projects
- Students enrolled in our CTE courses have the opportunity to work with and visit outside local organizations, such as MANNA Food Bank and the Thousand Oaks Teen Center
- Variety of hands-on learning opportunities with state of the art tools, including a T-shirt press, sticker printer, VR headsets, 3D printers, and a community garden



# Middle School Highlights

## Redwood Middle School:

- **Entrepreneurship Academy of Learners (R.E.A.L. Academy) -**
  - Develops both entrepreneurial mindsets and entrepreneurial skills.
  - Elective track begins in 6th grade with a focus on **Leadership, Career Exploration, and Innovation** and then continues in 7th and 8th grade with **Entrepreneurship** and **Multimedia Productions/Marketing**.
  - Connected to **Ethos Entrepreneurship** program at Thousand Oaks High School.
  - Student-Centered Projects: Shark Tank, Career Research, CANVA design, TV Production, 3D Design



## Colina Middle School:

- **Colina Academy of Technology**
  - **Exploratory Computers** (6th Grade); **Advanced Computers & Principles of Computer Science** (7th & 8th Grade)
  - Connects to **WHS Computer Graphics** and **Digital Media** pathways
  - Hands-on Projects, including Coding & Robotics, Video Game Design, Animation & Digital Art & 3D Printing & Laser Engraving
  - Equipment: VEX Robotics kits, Raspberry Pi Arduino Kits, CNC Mill, 3D Printer, Laser Engraver



# Middle School Highlights

## Los Cerritos Middle School:

- **Introduction to Engineering/Advanced Woodshop**
  - Class involves the application of math, scientific, and practical knowledge in order to design, innovate, and build systems, machines, and structures
  - Part of **Construction** Pathway with TOHS
- **General Career Exploration (6th Grade Electives)**
  - Career Exploration lessons using “Building a Bridge to your Future.” Lessons focus on 10 Year Planning, Resiliency & Overcoming Obstacles, and Student Success.

## Sequoia Middle School:

- **Digital Production/KA19 Podcast (7th/8th grade)**
  - KA19 live streams podcasts focused on social-emotional learning
  - KA19 recorded podcasts focused on school related topics
  - Connected to the **NPHS Video Production** Pathway
- **Exploratory Career Elective Class (6th grade)**
  - Art, Principles of Computer Science, STEM, Accounting, and Finance)



# Students & Staff Testimonials





Questions?

[conejocte.org](http://conejocte.org)