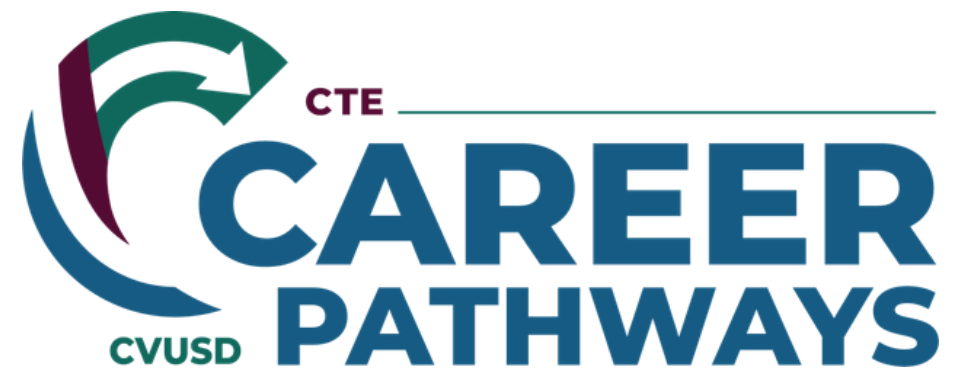
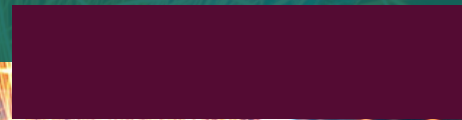




Career Technical Education

DELAC - May 26, 2026





Introductions - CTE Coordinators

Ashley Cooper

Thousand Oaks High School

Nick Guerin

Newbury Park High School

Dr. Laurie Looker

Westlake High School



Key Components of CTE

- Industry-Specific Pathways
- Career-Themed Classrooms, Shops, Labs
- Certifications & Credentials
- Work-Based Learning



Benefits of Career Technical Education

- For College-Bound Students
- For Career-Bound Students
- Increased Engagement

CTE Program Highlights

Emergency Medical Technician

- ***Emergency First Responder & Lifeguarding***
 - Certifications: CPR, First Aid, Oxygen, Pathogens, EpiPen
- ***Emergency Medical Technician***
 - Clinical hours on ambulance or fire truck
 - Eligible for National Registry EMT Exam & Certification



EMT program puts Newbury Park teens on path to life-saving careers

Hands-on courses help youth tackle licensing exam
October 17, 2025



FIRST RESPONDERS IN TRAINING—Newbury Park High EMT program graduate Logan Kennett and students Riley Flannery, Jack Fortune and Jesse Chitwood show their Panther pride as they pose in front of the school. MICHAEL MONTALVO/Acorn Newspapers

Item 1 of 2



LIFESAVING—Newbury Park High EMT students Riley Flannery and Logan Kennett practice CPR as part of their training. MICHAEL MONTALVO/Acorn Newspapers

Item 2 of 2

CTE Program Highlights

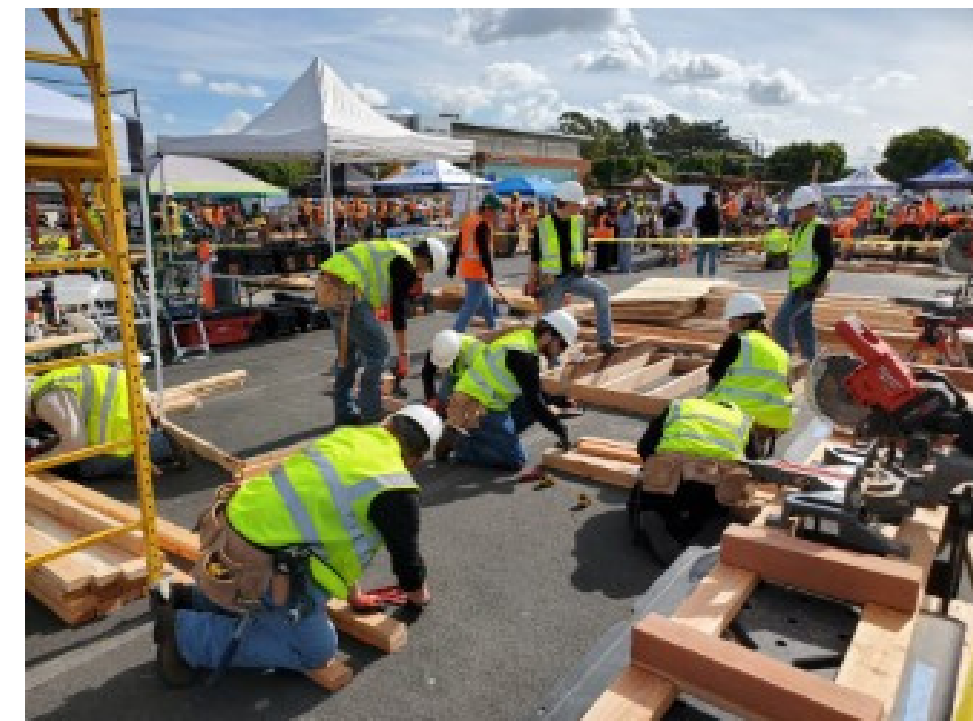
Construction Technology



THOUSAND OAKS
HIGH SCHOOL

- ***Construction Technology***

- **Certifications: OSHA**
- **Introduces drafting, framing, trim carpentry, roofing, siding, electrical, plumbing, drywall, and more**
- **Competition - CIE Foundation**

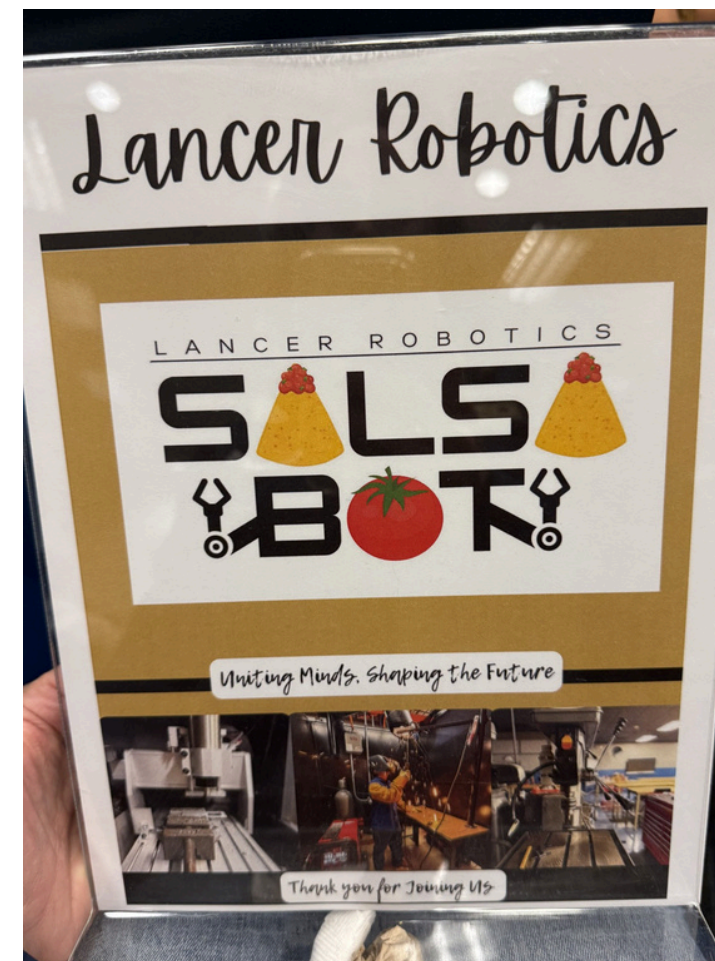


CTE Program Highlights

Robotic Technologies



- **Competitions**
 - FIRST Robotics
 - VCOE Student Spotlight - Vex Robotics
- **Courses**
 - Advanced Robotic Technologies
 - Honors Robotic Technologies



CTE Program Highlights

Future Educator's Pathway



WESTLAKE
HIGH SCHOOL

- **Courses**
 - Child Development & Foundations of Education
 - HTeaching Practices - Honors
 - Internship - Principles of Teaching
- **Career Student Organization - FCCLA**



28 CTE Pathways at the High School Level

4 CTE Pathways at the Middle Schools



CONEJO VALLEY
HIGH SCHOOL

Intro to Business

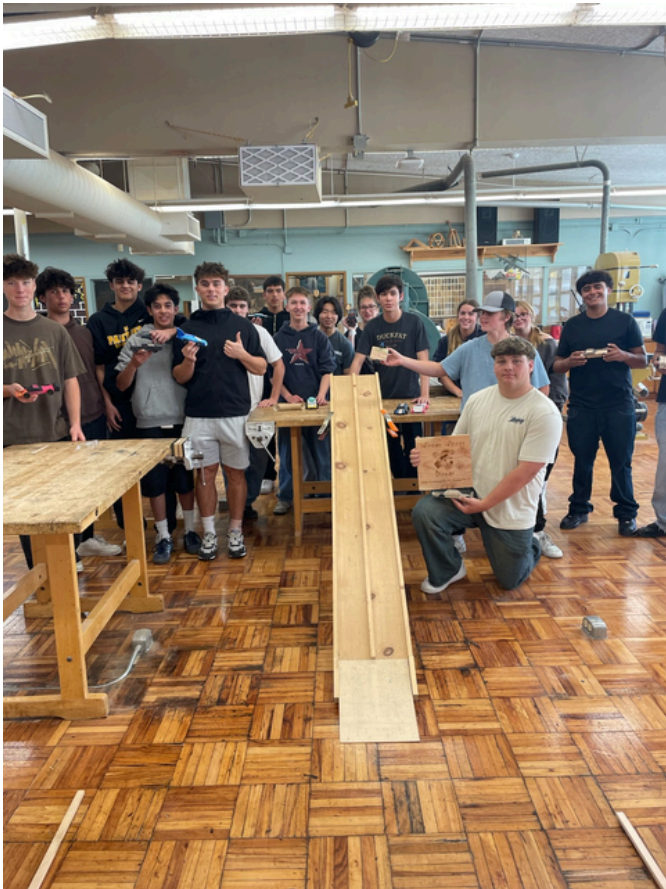
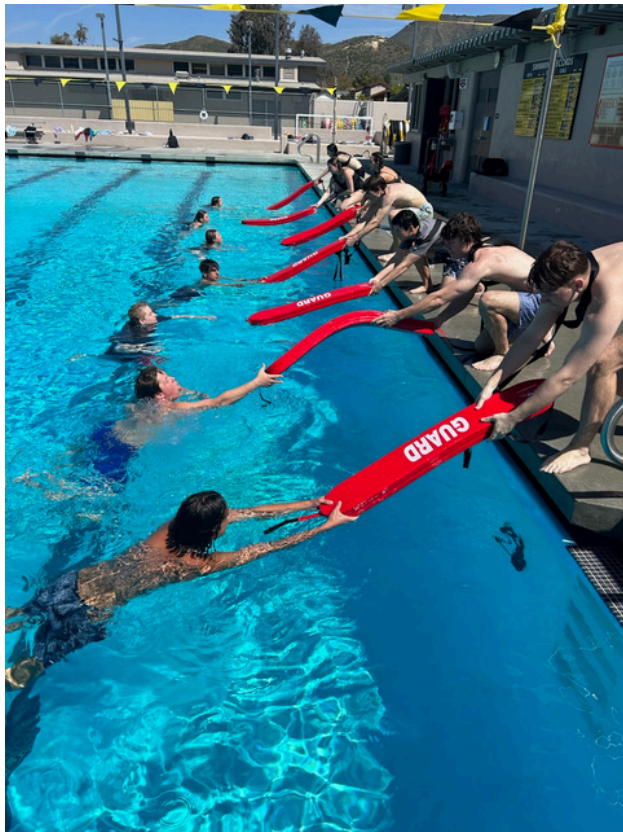


Sound Engineering & Music Production



28 CTE Pathways at the High School Level

4 CTE Pathways at the Middle Schools



28 CTE Pathways at the High School Level

4 CTE Pathways at the Middle Schools

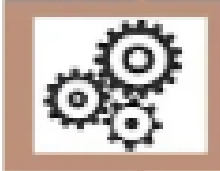


THOUSAND OAKS
HIGH SCHOOL



 **Pathway: Patient Care**
➤ *Medical Terminology
➤ Sports Medicine

 **Pathway: Biotechnology**
➤ Biotechnology

 **Pathway: Robotics**
➤ Robotics
➤ Advanced Robotics CP/H

2025 YOUTH BUSINESS SUMMIT
NATIONAL BUSINESS PLAN COMPETITION



Congratulations Sports Reach
on placing 15th in the United States!

28 CTE Pathways at the High School Level

4 CTE Pathways at the Middle Schools



WESTLAKE
HIGH SCHOOL

Computer Graphics	• Computer Graphics • Advanced Computer Graphics
Digital Media Arts	• Creative Digital Media • Digital Media Honors
Education	• Foundations of Education • Ad. Teaching Practice Honors



Allied Health	• Medical Anatomy/Physiology • Allied Health Anatomy/Physiology
Stage Technology	• Technical Theater • Stage Craft • Stage Production Honors



Career Education Center

Camarillo Airport

Advanced Naval Technologies Program

Applied Manufacturing Program

Auto Structural Repair & Refinishing

Auto Technology Program

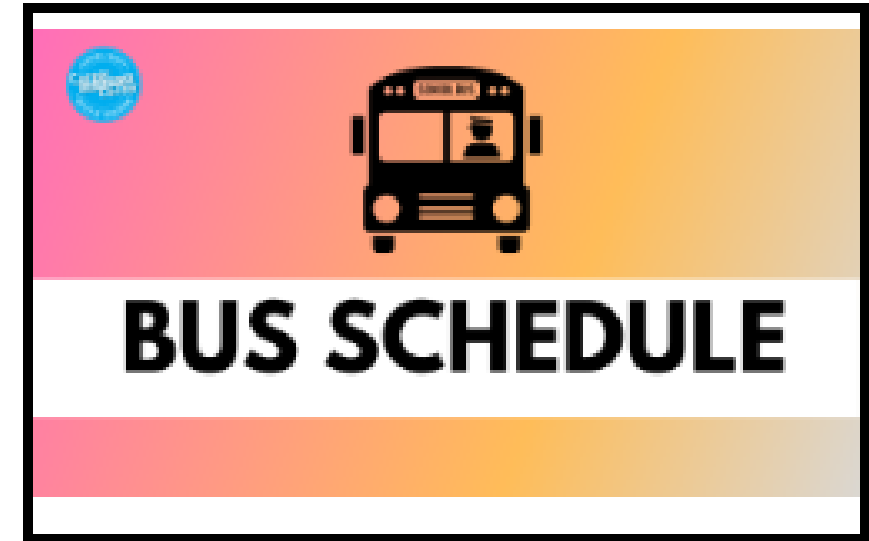
Aviation / Unmanned Aerial Systems Program

Tuesday Prerequisite: Medical

Thursday Prerequisite: Medical

Semester: Certified Nurse Assistant Program

Year: Certified Nurse Assistant Program



SEMESTER: CERTIFIED NURSE ASSISTANT

Nursing Assistants touch the lives of patients with compassion and care. Becoming a Nursing Assistant is a stepping-stone on the path to a nursing career. The course covers theory, skills lab and clinical experience which includes an internship in a long-term care facility. Students will be prepared to work in skilled nursing facilities or hospital settings as well as home care or assisted living. A CNA may also continue to become a Home Health Aide or Restorative Nurse Assistant. A CNA may also further pursue a career as a Registered Nurse or Licensed Vocational Nurse. CNA's continue to be in high demand due to a growing aging population. Upon successful program completion students will receive a ROP Certificate of Proficiency and be eligible to take the state CNA competency exam.

Dental Assistant Program

Medical Assistant Program

CIHS: Medical Assistant Program

SVHS: Medical Assistant Program

Veterinary Assistant Program

Welding Program

Go to:
californiacolleges.edu

Welcome

CaliforniaColleges.edu provides students with an
**all-inclusive guide for their college & career paths &
enables educators to track their progress.**

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in your Class Link!*

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EXPLORE

Career Search Tool

ASSESSMENTS

Interest Profiler

Work Values

Intelligences

Personality

Skills

Account Management

PDFs of Self-G



Community College for Trades and/ or Associate's

CTE® Learning that works for California



Business Administration & Hospitality Management

- Business Administration*
- Hospitality Management*
- Accounting*
- Entrepreneur*

Health and Fitness

- Nuclear Med*
- Nursing
- Optical Tech*
- Radiologic Tech
- Fitness Specialist*
- EMT*

Technology

- Biotechnology*
- Computer Science*
- Cybersecurity*
- Computer Network Systems*
- Engineering Tech

Media Arts & Photography

- Data Science*
- Game Design*
- Photography*
- Technical Theatre*
- Film & TV*
- Design*
- Music Tech*
- Journalism*

Early Childhood Education

- Elementary School Ed
- Behavior Tech
- Kindergarten
- Child Development*

The Teaching Zoo

- Animal Care and Training*



Auto Service & HVAC/Control Systems

- Air Conditioning & Refrigeration (HVAC)*
- Automation & Control Systems*
- Automotive Body & Fender Repair*
- Automotive Technology*

Business, Tech, and Culinary/Hospitality

- Business*
- Computer Applications & Office Tech*
- Business Information Worker*
- Computer Networking & Information Tech*
- Cybersecurity*
- Culinary Arts & Restaurant Management*
- Hospitality Management

Dental

- Dental Assisting*
- Dental Hygiene

Law, Community, and Education

- Addictive Disorders Studies*
- Early Childhood Education
- Education
- Paralegal Studies

Public Safety

- Fire Technology*
- Fire Academy*
- Emergency Medical Technician*
- Lifeguard Academy*
- Wildland Fire Academy*

Creative Media Arts

- Film, Television and Electronic Media*

***Certificate
Available**

Business

- Accounting
- Bookkeeping*
- Business Administration
- Business Management*
- Social Media Marketing*
- Supervision*

Agriculture

- Agriculture: Business, Field Supervisor
- Agriculture: Plant Science
- Applied Industrial Technology
- Food Safety
- Veterinary Technology*

Automotive Career Ed. & Diesel Mechanics

- Automotive Technology*
- Diesel Mechanics*

Architecture, Drafting, & Construction

- Architectural Design, Science, or Tech*
- Construction: Building Inspection*
- Construction: Management*
- Construction: Electrician Trainee*
- Drafting Technology*

Manufacturing & Welding

- Advanced Manufacturing
- Welding*

Child Development & Teacher Education

- Child Development
- Elementary Teacher Education
- Transitional Kindergarten
- Speech Language Pathology Assistant

Criminal Justice

- Administration of Justice (Transfer Degree)
- Criminal Justice*

Nursing & Emergency Medical Services

- Certified Nursing Assistant*
- Nursing
- Medical Assistant*
- EMT/EMS*
- Paramedic Studies

Water Science*





Thank you!

conejocte.org

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