

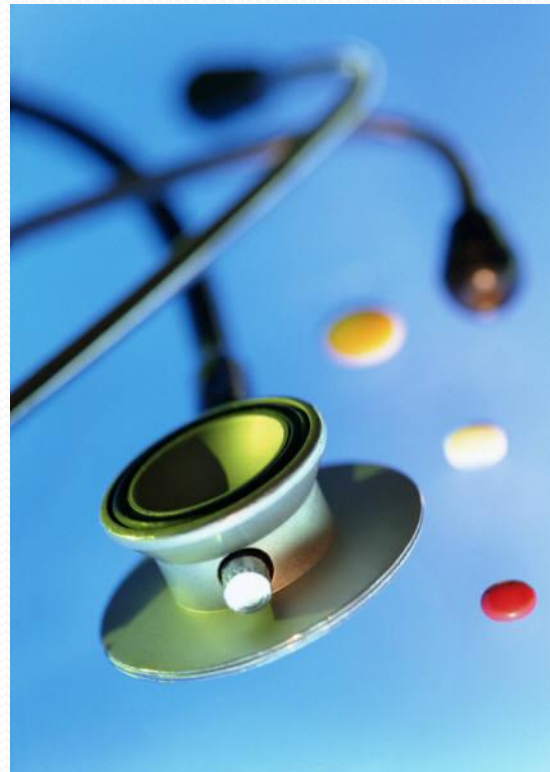
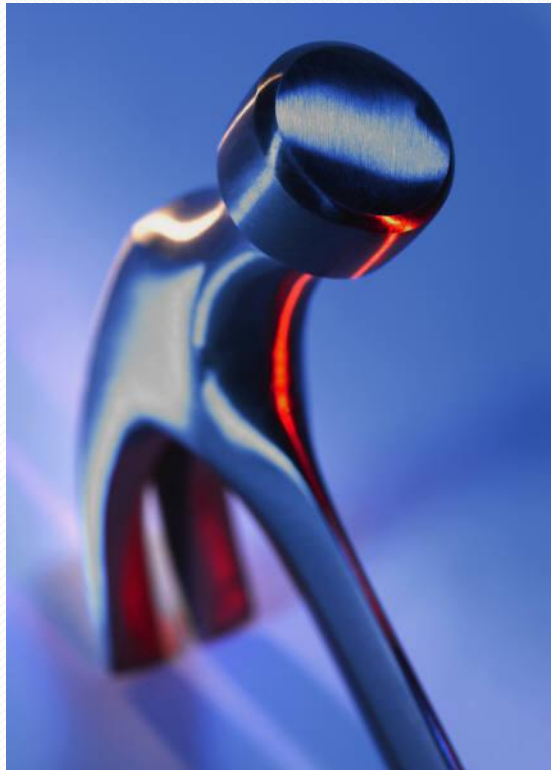
# CTE OVERVIEW

Based on Federal and  
California laws and plans

# What Is CTE?

Themed Instruction

Career  
Training



Contextualized Academics

Compiled and/or Created by NREdConsulting, LLC  
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# Career Technical Education - CTE

Organized educational activities that offer a sequence of courses that provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills need to prepare for further education and careers in current or emerging professions, provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree

# *Vision*

CTE will engage every student in high-quality, rigorous, and relevant educational pathways and programs, developed in partnership with business and industry, promoting creativity, innovation, leadership, community service, and lifelong learning, and allowing students to turn their “passions into paychecks” — their dreams into careers.

# *Mission*

The mission of CTE is to provide industry-linked programs and services that enable all individuals to reach their career goals in order to achieve economic self-sufficiency, compete in the global marketplace, and contribute to California's economic prosperity.

# CTE Plans

## Perkins 2006 (IV)

Federal funds for the improvement, enhancement and modernization and of CTE programs nationwide



## California State Plan for CTE 2008

Statewide plan for building a seamless and coherent CTE system for the years 2008 – 2012.

Augments the federal legislation

# Guiding Principles

The guiding principles provide direction for CTE planning and implementation aligned to the vision and mission.

## Added in California Plan

- Ensuring that CTE is woven into the fabric of education in California, preparing all students for their future endeavors, rather than being seen as a separate system of education.
- Leveraging the current momentum of high school reform, with its renewed focus on rigor, relevance, relationships, and results, to promote CTE as a means to engage students, instill a passion for learning, and improve student outcomes.

# CTE as School Reform

- **Raises rigor by aligning or integrating strong technical content with academic content**, thus providing students with the knowledge and skills necessary for success in both the workforce and in higher education.
- **Increases relevance by promoting the integration of career themes and project-based strategies into academic coursework** and developing programs that are responsive to the changing needs of the workforce, both in terms of skill requirements and labor market trends.



# CTE as School Reform

- Promotes supportive relationships and individualized attention for students, and provides industry mentors and role models for both students and educators.
- Strengthens relationships among the K–12, adult school, and community college segments, and between education and industry.
- Produces positive results — promotes engagement, persistence, academic achievement, technical skill attainment, self-knowledge, workplace and career management skills, employment, lifelong learning, and long-term career success.

# *The 11 Elements of a High-Quality CTE System*

High-quality CTE encompasses 11 key elements, identified through the CTE needs assessment and Resource Group meetings:

1. Leadership at all levels
2. High-quality curriculum and instruction
3. Career exploration and guidance
4. Student support and student leadership development
5. Industry partnerships
6. System alignment and coherence
7. Effective organizational design
8. System responsiveness to changing economic demands
9. Skilled faculty and professional development
10. Evaluation, accountability, and continuous improvement
11. CTE promotion, outreach, and communication

# Purpose of each level of CTE

## Middle School

- Career **Exploration**

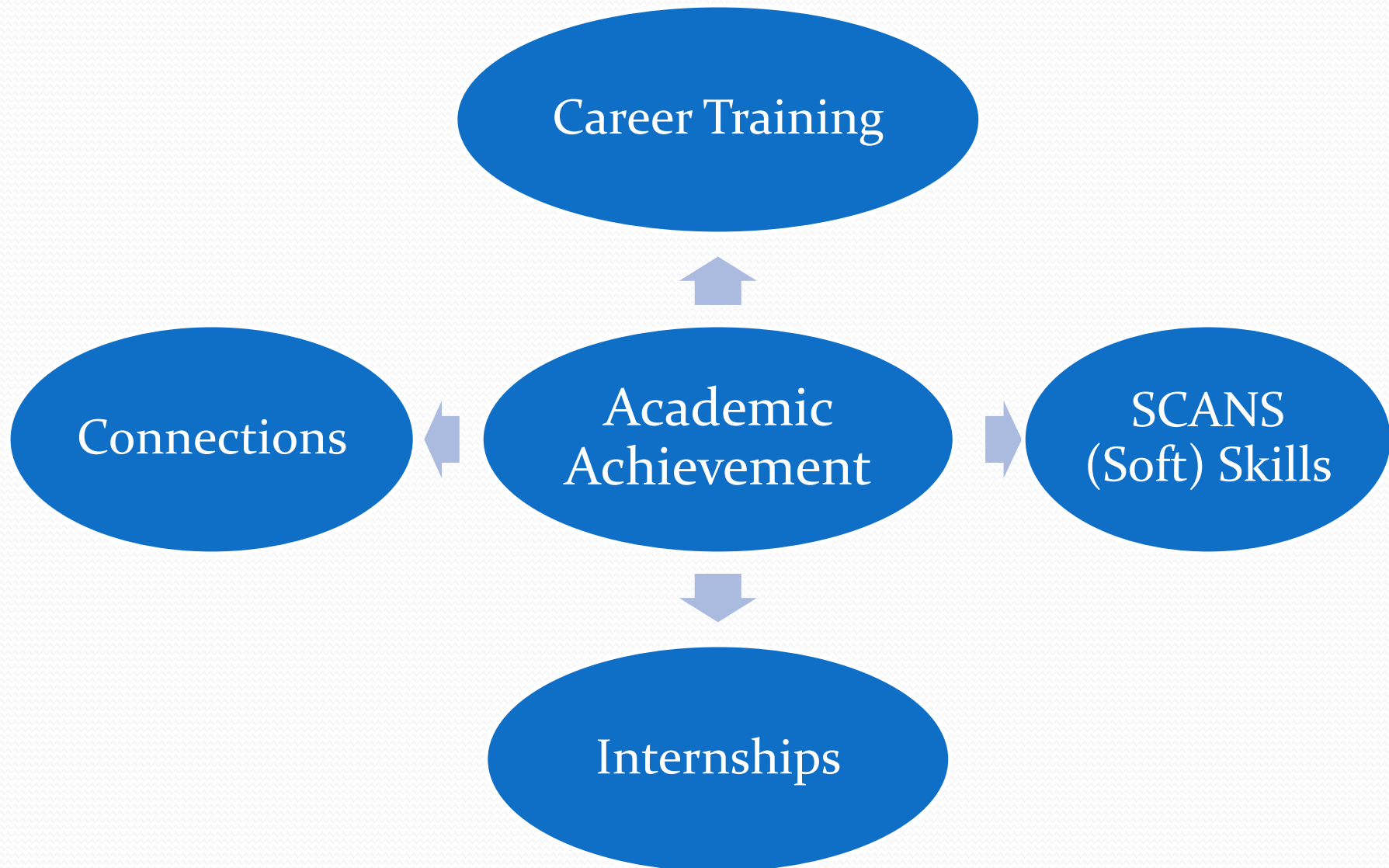
## High School

- Academically rigorous education
- Career Training
- Work **Experience**
- Certification / more advanced training

## Community College/University

- Career Training with academic rigor
- Certification
- Apprenticeships / Jobs
- More advanced training

# Secondary CTE



# Post-Secondary CTE

