

Glossary of Terms: Career and Technical Education in California

A-G course requirements- University of California's subject requirements for admission eligibility. More information is provided in your binder.

- A. History/Social Science- 2 years required
- B. English- 4 years required
- C. Mathematics- 3 years required
- D. Laboratory Science- 2 years required
- E. Language other than English- 2 years required
- F. Visual and Performing Arts- 1 year required
- G. College Preparatory Electives- 1 year required

API (Academic Performance Index): API predates NCLB and is the cornerstone of California's *Public Schools Accountability Act of 1999*, which created a new academic accountability system for K-12 public education in the state. API measures the academic performance and growth of schools on a variety of academic measures. It is a single number, ranging from a low of 200 to a high of 1000, that reflects a school's or LEA's academic performance level, based on the results of statewide testing.

California Partnership Academies- Function as a school within a school with a broad career theme and related academic courses for students in grades 10-12. At least half of all students in each partnership academy must meet three or four eligibility criteria: prior irregular attendance; a record of under achievement; low motivation or disinterest in the regular academic program; and economic hardship.

Career Pathway- A coherent sequence of rigorous academic and technical courses that allows students to apply academics and develop technical skills in a curricular area.

Carl D. Perkins Career and Technical Education Act 2006- Federal legislation authorizing: funding, eligibility, accountability, sanctions, and expectations through the Fiscal Year 2012. More information is provided in your binder.

CTE Concentrator- A high school student who has completed at least 50% of high school credits allowed for a single career and technical education workforce development program, and has enrolled for additional credit at the secondary level.

CTE Distinguished Schools Recognition Program- Recognizes schools with outstanding CTE programs. The honor results in 4 year-recognition and schools are held as models for CTE programs statewide.

CTE Framework- Passed in 2007 by the California Department of Education in order to provide a blueprint for educators to implement the standards.

CTE Participant- a high school student must be enrolled in a CTE workforce development course and must earn high school credit in that course

CTE Standards- Passed in 2005 by the California Department of Education in order to guide local districts and educators in designing specific curricular and instructional strategies.

Industry Sectors (15) - Currently include Agriculture and Natural Resources; Arts, Media, and Entertainment; Building Trades and Construction; Education, Child Development, and Family Services; Energy and Utilities; Engineering and Design; Fashion and Interior Design; Finance and Business; Health Science and Medical Technology; Hospitality, Tourism, and Recreation; Information Technology; Manufacturing and Product Development; Marketing, Sales and Service; Public Services; and Transportation.

Regional Occupation Centers and Programs (ROCP) - Provide career preparation courses that teach both technical and academic skills to high school and adult students. ROCP receives more than \$400 million in funding from the state. ROCPs also receive funding under the adult portion of the federal Carl D. Perkins Act Grant, Section 132.

Tech Prep- Program collaboration between high schools and community colleges that combine two-year high school programs with two-year college programs that lead to a certificate or a degree. Tech Prep programs are primarily funded by federal sources.