

Instruction

CAREER TECHNICAL EDUCATION

The Governing Board desires to provide a comprehensive technical education (CTE) program in the secondary grades which integrates core academic instruction with technical and occupational instruction in order to increase student achievement, graduation rates, and readiness for postsecondary education and employment. The district's CTE program shall be designed to help students develop the academic, career, and technical skills needed to succeed in a knowledge and skills-based economy. The program shall include a rigorous academic component and provide students a strong experience and understanding of all aspects of an industry.

(cf. 6143 - Courses of Study)
(cf. 6200 - Adult Education)

The Board shall review and approve all district plans and applications for the use of state and/or federal funds supporting CTE.

The Board shall adopt standards for CTE which meet or exceed the state's model content standards and describe the essential knowledge and skills that students enrolled in these courses are expected to master. The course curriculum shall be aligned with district-adopted standards and the state's curriculum framework.

(cf. 6011 - Academic Standards)
(cf. 6141 - Curriculum Development and Evaluation)

The Superintendent or designee shall develop partnerships with local businesses and industries to ensure that course sequences, career technical and integrated curriculum, classroom instruction and projects, and assessments have real-world relevance and reflect labor market needs and priorities. He/she also shall work to develop connections with businesses, postsecondary institutions, community organizations, and/or other employers to provide students with actual or simulated work-based learning opportunities.

(cf. 1700 - Relations Between Private Industry and the Schools)
(cf. 5113.2 - Work Permits)
(cf. 6178.1 - Work-Based Learning)

The Superintendent or designee shall collaborate with postsecondary institutions to ensure that the district's program is articulated with postsecondary programs in order to provide a sequential course of study. Articulation opportunities may include dual or concurrent enrollment in community college courses.

(cf. 6172.1 - Concurrent Enrollment in College Classes)

The Superintendent or designee shall ensure that teachers of CTE courses possess the qualifications and credentials necessary to teach their assigned courses. He/she also shall provide

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teachers and administrators with professional development designed to enhance their knowledge of standards-aligned CTE and shall provide opportunities for CTE teachers to collaborate with teachers of academic courses in the development and implementation of integrated curriculum models.

Nondiscrimination

The district's program shall provide equal access to and shall not unlawfully discriminate against students who are members of special populations. Special populations include, but are not limited to, students with disabilities; students from economically disadvantaged families, including foster youth; single parents and single pregnant females; displaced homemakers; students with limited English proficiency; and students preparing for nontraditional fields. Nontraditional fields include occupations or fields of work, including careers in computer science, technology, and other emerging high-skill occupations, for which individuals from one gender constitute less than 25 percent of the individuals employed in each such occupation or field of work. (20 USC 2302, 2354, 2373)

Prior to the beginning of each school year, the Superintendent or designee shall advise students, parents/guardians, employees, and the general public that all CTE opportunities are offered without regard to any actual or perceived characteristic protected from discrimination by law. (34 CFR 104.8, 106.9)

(cf. 0410 - Nondiscrimination in District Programs and Activities)
(cf. 1312.3 - Uniform Complaint Procedures)

The above notification shall be disseminated in languages other than English as needed and shall state that the district will take steps to ensure that the lack of English language skills will not be a barrier to admission and participation in the district's CTE program. (20 USC 2354)

School and Community Involvement

The Board shall appoint a CTE advisory committee to develop recommendations on the district's CTE program and to serve as a liaison between the district and potential employers. The committee shall consist of at least one student, teacher, business representative, industry representative, school administrator, member of the general public knowledgeable about the disadvantaged, and representative of the field office of the California Department of Employment Development. (Education Code 8070)

The district also may involve parents/guardians; students; academic and CTE teachers; administrators; career guidance and academic counselors; representatives of tech prep consortia

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if applicable, business and industry, labor organizations, and special populations; and other interested individuals in the development, implementation, and evaluation of CTE programs.

Program Evaluation

The Board shall monitor and evaluate the achievement of students participating in the district's CTE program in order to determine the need for program improvements. The Superintendent or designee shall annually report to the Board and the California Department of Education on program enrollment and completion rates, including enrollment and completion of programs in nontraditional fields as defined in 20 USC 2302; student academic assessment results; attainment of career and technical skill proficiencies; attainment of a high school diploma or equivalent; graduation rates; and subsequent placement in postsecondary education or advanced training, military service, or employment. Data shall be disaggregated, in accordance with 20 USC 2323, by race, ethnicity, gender, disability status, migrant status, English proficiency, and economic disadvantage status and for each special population as defined in 20 USC 2302 and listed in the section "Nondiscrimination" above.

(cf. 0500 - Accountability)

(cf. 6162.5 - Student Assessment)

(cf. 6162.51 - Standardized Testing and Reporting Program)

(cf. 6162.52 - High School Exit Examination)

(cf. 6190 - Evaluation of the Instructional Program)

At least every three years, the Board shall compare the district's curriculum, course content, and course sequence of CTE with the model state curriculum standards. (Education Code 52376)

Legal Reference:

EDUCATION CODE

1205 Classification of counties

35168 Inventory of equipment

8006-8156 Career technical education

17078.70-17078.72 Career technical education facilities

33430-33432 Health science and medical technology grants

41505-41508 Pupil Retention Block Grant

41540-41544 Targeted instructional improvement block grant

44257.3 CTC recognition of study in linked learning teaching methods

44260-44260.1 Designated subjects career technical education credential

44260.9 Designated subjects career technical education credential

48430 Legislative intent; continuation education schools and classes

48980 Parental notifications

51220-51229 Courses of study, grades 7-12

51760-51769.5 Work experience education

Legal Reference: (see next page)

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Legal Reference: (continued)

52300-52499.66 Career technical education
52519-52520 Adult education, occupational training
53080-53084 School-to-career initiatives
53086 California Career Resource Network
54690-54697 California Partnership Academies
54750-54760 California Partnership Academies, green technology and goods movement occupations
56363 Related services for students with disabilities; specially designed career technical education
66205.5-66205.9 Approval of career technical education courses for admission to California colleges
88500-88551 Community college economic and workforce development program

GOVERNMENT CODE

54950-54963 Brown Act

LABOR CODE

3070-3099.5 Apprenticeships

CODE OF REGULATIONS, TITLE 5

1635 Credit for work experience education
3051.14 Specially designed career technical education for students with disabilities
10070-10075 Work experience education
10080-10092 Community classrooms
10100-10111 Cooperative vocational education
11500-11508 Regional occupational centers and programs
11535-11538 Career technical education contracts with private postsecondary schools
11610-11611 Regional adult and vocational education councils

CODE OF REGULATIONS, TITLE 8

200-240 Apprenticeships

UNITED STATES CODE, TITLE 20

2301-2414 Carl D. Perkins Career and Technical Education Act of 2006
6301-6578 Improving the Academic Achievement of the Disadvantaged

CODE OF FEDERAL REGULATIONS, TITLE 34

76.730-76.731 Records related to federal grant programs
80.32 Equipment acquired with federal funds
80.42 Record retention
100.B Appendix B Guidelines for eliminating discrimination in career technical education programs
104.1-104.39 Section 504 of the Rehabilitation Act of 1973
106.1-106.61 Discrimination on the basis of sex, effectuating Title IX

CAREER TECHNICAL EDUCATION (continued)

Management Resources:

CSBA PUBLICATIONS

Orientation to Apprenticeship Overview, Construction Management Task Force Fact Sheet, November 2007

CALIFORNIA DEPARTMENT OF EDUCATION PUBLICATIONS

2008-2012 State Plan for Career Technical Education

Multiple Pathways to Student Success: Envisioning the New California High School, 2010

Regional Occupational Centers and Programs Operations Handbook March 2008

Model Programs and Practices: Setting Standards for Regional Occupational Centers and Programs (ROCPs), rev. October 2007

Career Technical Education Framework for California Public Schools, Grades Seven Through
California Career Technical Education Model Curriculum Standards, Grades Seven Through
Twelve, May 2005

Management of Vocational Education Equipment, April 2000

**CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS, DIVISION OF
APPRENTICESHIP STANDARDS PUBLICATIONS**

Orientation to Apprenticeships: A Guide for Educators, January 2001

WEB SITES

CSBA: <http://www.csba.org>

Association for Career and Technical Education: <http://www.acteonline.org>

California Association of Regional Occupational Centers and Programs: <http://www.carocp.org>

California Career Resource Network: <http://www.californiacareers.info>

California Department of Education, Career Technical Education: <http://www.cde.ca.gov/ci/ct>

California Department of Employment Development: <http://www.edd.ca.gov>

California Department of Industrial Relations: <http://www.dir.ca.gov>

California Workforce Investment Board: <http://www.calwia.org>

Commission on Teacher Credentialing: <http://www.ctc.ca.gov>

University of California, a-g Course Submissions: [http://www.ucop.edu/a-gGuide/ag/
course_submissions](http://www.ucop.edu/a-gGuide/ag/course_submissions)

U.S. Department of Education, Office of Vocational and Adult Education:

<http://www.ed.gov/about/offices/list/ovae/pi/cte/index.html>

U.S. Department of Labor, Bureau of Labor Statistics: <http://www.bls.gov>

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