

Instruction

CAREER TECHNICAL EDUCATION

BP 6178

The Governing Board desires to provide a comprehensive career 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 district's CTE program shall focus on preparing students to enter current or emerging high-skill, high-wage, and/or high-demand occupations by providing a rigorous academic component and practical experience in all aspects of an industry. CTE opportunities may be offered through Linked Learning programs, partnership academies, apprenticeship programs or orientation to apprenticeships, regional occupational centers or programs (ROC/Ps), charter schools, small learning communities, magnet programs, or other programs that expose students to career options while preparing them for future careers in a given industry or interest area.

The Superintendent or designee shall explore available funding sources that may be used to support CTE programs. The Board shall review and approve all district plans and applications for the use of district, state, and/or federal funds supporting CTE.

The Board shall adopt district 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.

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)

The Superintendent or designee shall systematically review the district's CTE courses to determine the degree to which each course may offer an alternative means for completing and receiving credit for specific portions of the course of study prescribed by the district for high school graduation. CTE courses approved for these purposes shall be equivalent in content and rigor to the courses prescribed for graduation. (Education Code 52376)

The Superintendent or designee shall develop partnerships with local

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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. The Superintendent or designee shall also 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.

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.

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 Employment Development Department. (Education Code 8070)

The Superintendent or designee shall inform all secondary students and their parents/guardians about the CTE experiences available in the district, CTE courses that satisfy college admission criteria, and, if applicable, CTE courses that satisfy high school graduation requirements. In addition, secondary students shall receive individualized academic counseling which provides information about academic and CTE opportunities related to the student's career goals.

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. The 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; 34 CFR 100 Appendix B, 104.8, 106.9)

To the extent required by law, the Superintendent or designee shall invite the participation of private school students in CTE programs supported by federal

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funding under the Strengthening Career and Technical Education for the 21st Century Act (Perkins). (20 USC 2397)

The Superintendent or designee shall collaborate with businesses, government agencies, postsecondary institutions including universities and career technical schools, community organizations, and/or other employers to provide students with actual or simulated work-based learning opportunities through college and/or career fairs.

When planning to hold a college or career fair, the Superintendent or designee shall notify each apprenticeship program in the county. The notification shall include the planned date, time and location of the college or career fair. (Labor Code 3074.2)

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

The Superintendent or designee shall provide counselors and other guidance personnel with professional development that includes, but is not limited to, information about current workforce needs and trends, requirements of the district's CTE program, work-based learning opportunities, and postsecondary education and employment options following high school.

The Superintendent or designee shall regularly assess district needs for facilities, technologies, and equipment to increase students' access to the district's CTE program.

The Superintendent or designee shall annually report to the Board achievement data on participating students, including, but not limited to, the percentage of participating students who successfully complete CTE programs, their performance on state and district academic achievement tests, and graduation rates. Data shall be disaggregated by program and various student subgroups. Based on such data, the Board shall determine the need for program improvements and update the goals in the district's local control and accountability plan as necessary.

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Policy Reference Disclaimer:

These references are not intended to be part of the policy itself, nor do they indicate the basis or authority for the board to enact this policy. Instead, they are provided as additional resources for those interested in the subject matter of the policy.

State

Description

5 CCR 10070-10075	Work experience education
5 CCR 10080-10092	Community classrooms
5 CCR 10100-10111	Cooperative vocational education
5 CCR 11500-11508	Regional occupational centers and programs
5 CCR 11535-11538	Career technical education contracts with private postsecondary schools
5 CCR 11610-11611	Regional adult and vocational education councils
5 CCR 1635	Credit for work experience education
5 CCR 3051.14	Specially designed career technical education for students with disabilities
8 CCR 200-240	Apprenticeships
Ed. Code 1205	Classification of counties
Ed. Code 17078.70-17078.72	Career technical education facilities
Ed. Code 33430-33432	Health science and medical technology grants
Ed. Code 35168	Inventory of equipment
Ed. Code 41540-41544	Targeted instructional improvement block grant
Ed. Code 44257.3	CTC recognition of study in linked learning teaching methods
Ed. Code 44260-44260.1	Designated subjects career technical education credential
Ed. Code 44260.9	Designated subjects career technical education credential
Ed. Code 48430	Continuation education schools and classes
Ed. Code 48980	Parent/Guardian notifications
Ed. Code 51220-51230	Course of study for grades 7-12
Ed. Code 51225.9	Courses of Study, Grades 7 to 12; Career Technical Education
Ed. Code 51760-51769.5	Work experience education
Ed. Code 52060-52077	Local control and accountability plan
Ed. Code 52300-52499.66	Career technical education
Ed. Code 52519-52520	Adult education; occupational training
Ed. Code 53010-53016	California Career Pathways Trust
Ed. Code 53020-53025	Golden State Pathways Program
Ed. Code 53070-53076.4	The California Career Technical Education Incentive Grant Program
Ed. Code 53086	California Career Resource Network
Ed. Code 54690-54699.1	California Partnership Academies
Ed. Code 54750-54760	California Partnership Academies; green technology and goods movement occupations

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<i>Ed. Code 56363</i>	<i>Related services for students with disabilities; specially designed career technical education</i>
<i>Ed. Code 66205.5-66205.9</i>	<i>Approval of career technical education courses for admission to California colleges</i>
<i>Ed. Code 8006-8155</i>	<i>Career technical education</i>
<i>Ed. Code 88500-88551</i>	<i>Community college economic and workforce development program</i>
<i>Gov. Code 54950-54963</i>	<i>The Ralph M. Brown Act</i>
<i>Lab. Code 3070-3099.5</i>	<i>Apprenticeships</i>
<i>Lab. Code 3110-3112.1</i>	<i>Apprenticeship Innovation Funding Program</i>
<i>Lab. Code 3120-3122.4</i>	<i>Youth Apprenticeship</i>
Federal	Description
<i>20 USC 2301-2414</i>	<u>Strengthening Career and Technical Education for the 21st Century Act</u>
<i>20 USC 6301-6578</i>	<u>Improving the Academic Achievement of the Disadvantaged</u>
<i>34 CFR 100</i>	<i>Appendix B Guidelines for eliminating discrimination in career technical education programs</i>
<i>34 CFR 104.1-104.39</i>	<i>Section 504 of the Rehabilitation Act of 1973</i>
<i>34 CFR 106.1-106.61</i>	<i>Discrimination on the basis of sex, effectuating Title IX</i>
Management Resources	Description
<i>California Department of Education Publication</i>	<i>California Career Technical Education Model Curriculum Standards, Grades Seven Through Twelve, January 2013</i>
<i>California Department of Education Publication</i>	<i>Career Technical Education Framework for California Public Schools, Grades Seven Through Twelve, January 2007</i>
<i>California Department of Education Publication</i>	<i>Multiple Pathways to Student Success: Envisioning the New California High School, 2010</i>
<i>CSBA Publication</i>	<i>The Linked Learning Approach to High School Reform, Governance Brief, January 2014</i>
<i>CSBA Publication</i>	<i>A Governance Perspective: Interviews with School Board Members from the Nine Linked Learning Initiative School Districts, March 2014</i>
<i>Website</i>	<u>CSBA District and County Office of Education Legal Services</u>
<i>Website</i>	<u>U.S. Department of Education, Office of Vocational and Adult Education</u>
<i>Website</i>	<u>U.S. Department of Labor, Bureau of Labor Statistics</u>
<i>Website</i>	<u>California Department of Education, Career Technical Education</u>
<i>Website</i>	<u>California Department of Employment Development</u>
<i>Website</i>	<u>California Workforce Development Board</u>
<i>Website</i>	<u>Association for Career and Technical Education</u>

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Website	<u>California Association of Regional Occupational Centers and Programs</u>
Website	<u>California Career Resource Network</u>
Website	<u>California Department of Industrial Relations</u>
Website	<u>University of California, A-G Course Submissions</u>
Website	<u>Commission on Teacher Credentialing</u>
Website	<u>CSBA</u>

Cross References

Policy	Description
0410	<u>Nondiscrimination In District Programs And Activities</u>
0415	<u>Equity</u>
0420.4	<u>Charter School Authorization</u>
0420.4	<u>Charter School Authorization</u>
0440	<u>District Technology Plan</u>
0440	<u>District Technology Plan</u>
0460	<u>Local Control And Accountability Plan</u>
0460	<u>Local Control And Accountability Plan</u>
0500	<u>Accountability</u>
1220	<u>Citizen Advisory Committees</u>
1220	<u>Citizen Advisory Committees</u>
1312.3	<u>Uniform Complaint Procedures</u>
1312.3	<u>Uniform Complaint Procedures</u>
1312.3-E(1)	<u>Uniform Complaint Procedures</u>
1312.3-E(2)	<u>Uniform Complaint Procedures</u>
1700	<u>Relations Between Private Industry And The Schools</u>
3230	<u>Federal Grant Funds</u>
3230	<u>Federal Grant Funds</u>
3440	<u>Inventories</u>
3512	<u>Equipment</u>
3512-E(1)	<u>Equipment</u>
4112.2	<u>Certification</u>
4112.2	<u>Certification</u>
4131	<u>Staff Development</u>
4331	<u>Staff Development</u>
5113.1	<u>Chronic Absence And Truancy</u>
5113.1	<u>Chronic Absence And Truancy</u>
5113.2	<u>Work Permits</u>
5113.2	<u>Work Permits</u>
5145.6	<u>Parent/ Guardian Notifications</u>
5145.6-E(1)	<u>Parent/ Guardian Notifications</u>
5148.2	<u>Before/After School Programs</u>
5148.2	<u>Before/After School Programs</u>
6011	<u>Academic Standards</u>
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6020	<u>Parent Involvement</u>
6112	<u>School Day</u>
6112	<u>School Day</u>
6141	<u>Curriculum Development And Evaluation</u>
6141	<u>Curriculum Development And Evaluation</u>
6141.4	<u>International Baccalaureate Program</u>
6143	<u>Courses Of Study</u>
6143	<u>Courses Of Study</u>
6145	<u>Extracurricular And Cocurricular Activities</u>
6145	<u>Extracurricular And Cocurricular Activities</u>
6145.5	<u>Student Organizations And Equal Access</u>
6145.5	<u>Student Organizations And Equal Access</u>
6146.1	<u>High School Graduation Requirements</u>
6146.11	<u>Alternative Credits Toward Graduation</u>
6146.11	<u>Alternative Credits Toward Graduation</u>
6146.2	<u>Certificate Of Proficiency/High School Equivalency</u>
6146.2	<u>Certificate Of Proficiency/High School Equivalency</u>
6146.2-E(1)	<u>Certificate Of Proficiency/High School Equivalency</u>
6159	<u>Individualized Education Program</u>
6159	<u>Individualized Education Program</u>
6162.5	<u>Student Assessment</u>
6162.51	<u>State Academic Achievement Tests</u>
6162.51	<u>State Academic Achievement Tests</u>
6164.2	<u>Guidance/ Counseling Services</u>
6164.5	<u>Student Success Teams</u>
6164.5	<u>Student Success Teams</u>
6171	<u>Title I Programs</u>
6171	<u>Title I Programs</u>
6172	<u>Gifted And Talented Student Program</u>
6172	<u>Gifted And Talented Student Program</u>
6172.1	<u>Concurrent Enrollment In College Classes</u>
6172.1	<u>Concurrent Enrollment In College Classes</u>
6173	<u>Education For Homeless Children</u>
6173	<u>Education For Homeless Children</u>
6173-E(1)	<u>Education For Homeless Children</u>
6173-E(2)	<u>Education For Homeless Children</u>
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6175	<u>Migrant Education Program</u>
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6178.1	<u>Work-Based Learning</u>
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6181	<u>Alternative Schools/ Programs Of Choice</u>
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Policy

PASADENA UNIFIED SCHOOL DISTRICT

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Pasadena, California

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