

Policy 6178 Career Technical Education

Status: ADOPTED

Original Adopted Date: 06/1989

Last Revised Date: 08/28/2024

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 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 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.

06/1989
 06/1991
 03/2000
 11/08/2000
 03/2008
 10/08/2008
 12/2012
 02/26/2020
 08/28/2024

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	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 52300-52462	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 54690-54697	California Partnership Academies
Ed. Code 54750-54760	California Partnership Academies; green technology and goods movement occupations
Ed. Code 56363	Related services for students with disabilities; specially designed career technical education
Ed. Code 66205.5-66205.9	Approval of career technical education courses for admission to California colleges
Ed. Code 8006-8155	Career technical education
Ed. Code 88500-88551	Community college economic and workforce development program
Gov. Code 54950-54963	The Ralph M. Brown Act
Lab. Code 3070-3099.5	Apprenticeships
Lab. Code 3110-3112.1	Apprenticeship Innovation Funding Program
Lab. Code 3120-3122.4	Youth Apprenticeship
Federal	Description
20 USC 2301-2414	Strengthening Career and Technical Education for the 21st Century Act
20 USC 6301-6578	Improving the Academic Achievement of the Disadvantaged
34 CFR 100	Appendix B Guidelines for eliminating discrimination in career technical education programs
34 CFR 104.1-104.39	Section 504 of the Rehabilitation Act of 1973
34 CFR 106.1-106.61	Discrimination on the basis of sex; effectuating Title IX
Management Resources	Description
California Department of Education Publication	California Career Technical Education Model Curriculum Standards, Grades Seven Through Twelve, January 2013
California Department of Education Publication	Career Technical Education Framework for California Public Schools, Grades Seven Through Twelve, January 2007
California Department of Education Publication	Multiple Pathways to Student Success: Envisioning the New California High School, 2010
CSBA Publication	The Linked Learning Approach to High School Reform, Governance Brief, January 2014
CSBA Publication	A Governance Perspective: Interviews with School Board Members from the Nine Linked Learning Initiative School Districts, March 2014
Website	CSBA District and County Office of Education Legal Services
Website	U.S. Department of Education, Office of Vocational and Adult Education

Website	U.S. Department of Labor, Bureau of Labor Statistics
Website	California Department of Education, Career Technical Education
Website	California Department of Employment Development
Website	California Workforce Development Board
Website	Association for Career and Technical Education
Website	California Association of Regional Occupational Centers and Programs
Website	California Career Resource Network
Website	California Department of Industrial Relations
Website	University of California, A-G Course Submissions
Website	Commission on Teacher Credentialing
Website	CSBA

Cross References

Code	Description
0410	Nondiscrimination In District Programs And Activities
0415	Equity
0420.4	Charter School Authorization
0420.4	Charter School Authorization
0440	District Technology Plan
0440	District Technology Plan
0460	Local Control And Accountability Plan
0460	Local Control And Accountability Plan
0500	Accountability
1220	Citizen Advisory Committees
1220	Citizen Advisory Committees
1312.3	Uniform Complaint Procedures
1312.3	Uniform Complaint Procedures
1312.3-E(1)	Uniform Complaint Procedures
1312.3-E(2)	Uniform Complaint Procedures
1700	Relations Between Private Industry And The Schools
3230	Federal Grant Funds
3230	Federal Grant Funds
3440	Inventories
3512	Equipment
3512-E(1)	Equipment
4112.2	Certification
4112.2	Certification
4112.9	Employee Notifications
4112.9-E(1)	Employee Notifications
4131	Staff Development
4212.9	Employee Notifications
4212.9-E(1)	Employee Notifications
4312.9	Employee Notifications
4312.9-E(1)	Employee Notifications
4331	Staff Development
5113.1	Chronic Absence And Truancy
5113.1	Chronic Absence And Truancy
5113.2	Work Permits
5113.2	Work Permits
5145.6	Parent/Guardian Notifications
5145.6-E(1)	Parent/Guardian Notifications
5148.2	Before/After School Programs

5148.2	Before/After School Programs
6011	Academic Standards
6020	Parent Involvement
6020	Parent Involvement
6112	School Day
6112	School Day
6141	Curriculum Development And Evaluation
6141	Curriculum Development And Evaluation
6141.4	International Baccalaureate Program
6143	Courses Of Study
6143	Courses Of Study
6145	Extracurricular And Cocurricular Activities
6145	Extracurricular And Cocurricular Activities
6145.5	Student Organizations And Equal Access
6145.5	Student Organizations And Equal Access
6146.1	High School Graduation Requirements
6146.11	Alternative Credits Toward Graduation
6146.11	Alternative Credits Toward Graduation
6146.2	Certificate Of Proficiency/High School Equivalency
6146.2	Certificate Of Proficiency/High School Equivalency
6146.2-E(1)	Certificate Of Proficiency/High School Equivalency
6159	Individualized Education Program
6159	Individualized Education Program
6162.5	Student Assessment
6162.51	State Academic Achievement Tests
6162.51	State Academic Achievement Tests
6164.2	Guidance/Counseling Services
6164.5	Student Success Teams
6164.5	Student Success Teams
6171	Title I Programs
6171	Title I Programs
6172	Gifted And Talented Student Program
6172	Gifted And Talented Student Program
6172.1	Concurrent Enrollment In College Classes
6172.1	Concurrent Enrollment In College Classes
6173	Education For Homeless Children
6173	Education For Homeless Children
6173-E(1)	Education For Homeless Children
6173-E(2)	Education For Homeless Children
6173.4	Education For American Indian Students
6175	Migrant Education Program
6175	Migrant Education Program
6176	Weekend/Saturday Classes
6178.1	Work-Based Learning
6178.1	Work-Based Learning
6178.2	Regional Occupational Center/Program
6181	Alternative Schools/Programs Of Choice
6181	Alternative Schools/Programs Of Choice
6184	Continuation Education

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