

MODESTO CITY SCHOOLS

Board Policy

BP 6178

INSTRUCTION

Career Technical Education

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 program shall include a rigorous academic component and provide students with practical experience and understanding of all aspects of an industry.

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)

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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. The Board shall ensure that these classes are 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. They 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

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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.

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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 rate. Data shall be disaggregated by program and various student groups. 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.

Legal References:

EDUCATION CODE

1205 Classification of counties
8006-8155 Career Technical Education
17078.70-17078.72 Career Technical Education facilities
33430-33432 Health science and medical technology grants
35168 Inventory of equipment
41540-41544 Targeted instructional improvement block grant
44257.3 CTC recognition of study in linked learning teacher methods
44260-44260.1 Designated subjects Career Technical Education credential
44260.9 Designated subjects Career Technical Education credential
48430 Continuation education schools and classes
48980 Parental notifications
51220-51229 Course of study for grades 7-12
51229 Courses of Study, Grades 7-12; Career Technical Education
51760-51769.5 Work Experience Education
52060-52077 Local Control and Accountability Plan
52300-52499.66 Career Technical Education
52519-52520 Adult education, occupational training
53010-53016 California Career Pathways Trust
53020-53025 Golden State Pathways Program
53070-53076.4 The California Career Technical Education Incentive Grant Program
53086 California Career Resource Network
54690-54699.1 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

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Legal References (cont.):

GOVERNMENT CODE

54950-54963 The Ralph M. Brown Act

LABOR CODE

3070-3099.5 Apprenticeships

3110-3112.1 Apprenticeship Innovation Funding Program

3120-3122.4 Youth Apprenticeship

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

CODE OF FEDERAL REGULATIONS, TITLE 34

100 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 bases of sex, effectuating Title IX

UNITED STATES CODE, TITLE 20

2301-2414 Strengthening Career and Technical Education for the 21st Century Act

6301-6578 Improving the Academic Achievement of the Disadvantaged

Management Resources:

CALIFORNIA DEPARTMENT OF EDUCATION PUBLICATIONS

California Career Technical Education Model Curriculum Standards, Grades Seven Through Twelve, January 2013

California Technical Education Framework for California Public Schools, Grades Seven Through Twelve, January 2007

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

CSBA PUBLICATIONS

The Linked Learning Approach to High School Reform, Governance Brief, January 2014

A Governance Perspective: Interviews with School Board Members from the Nine Linked Learning Initiative School Districts, March 2014

WEBSITES

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

California Association of Regional Occupational Centers and Programs: <https://carocp.com/>

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

<https://www2.ed.gov/about/offices/list/ovae/index.html>

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Management Resources (cont.):

WEBSITES (cont.)

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

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

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

California Workforce Development Board: <https://cwdb.ca.gov/>

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

University of California, a-g Course Submissions: <https://hs-articulation.ucop.edu/>

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

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

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

CSBA District and County Office of Education Legal Services: <https://legalservices.csba.org/>

Cross References (cf.):

0410 – Nondiscrimination in District Programs and Activities

0415 – Equity (N/A)

0420.4 – Charter School Authorization

0440 – District Technology Plan

0460 – Local Control and Accountability Plan (N/A)

0500 – Accountability

1220 – Citizen Advisory Committees

1312.3 – Uniform Complaint Procedures

1700 – Relations Between Private Industry and the Schools (N/A)

3230 – Federal Grant Funds

3440 – Inventories

3512 – Equipment (N/A)

4112.2 – Certification (N/A)

4131/4231/4331 – Staff Development

5113.1 – Chronic Absence and Truancy

5113.2 – Work Permits

5145.6 – Parent Notifications

5148.2 – Before/After School Programs

6011 – Academic Standards (N/A)

6020 – Parent Involvement

6112 – School Day (N/A)

6141 – Curriculum Development and Evaluation (N/A)

6141.4 – International Baccalaureate Program (N/A)

6143 – Courses of Study

6145 – Extracurricular and Cocurricular activities

6145.5 – Student Organizations and Equal Access

6146.1 – High School Graduation Requirements

6146.11 – Alternative Credits Toward Graduation (N/A)

6146.2 – Certificate of Proficiency/High School Equivalency

6159 – Individualized Education Program

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Cross References (cf.) (cont.):

6162.5 – Student Assessment (N/A)
6162.51 – State Academic Achievement Tests (N/A)
6164.2 – Guidance/Counselor Services
6164.5 – Student Success Teams (N/A)
6171 – Title I Programs
6172 – Gifted and Talented Student Program (N/A)
6172.1 – Concurrent Enrollment in College Classes (N/A)
6173 – Education for Homeless Children
6175 – Migrant Education Program
6176 – Weekend/Saturday Classes (N/A)
6178.1 – Work-Based Learning (N/A)
6178.2 – Regional Occupational Center/Program (N/A)
6181 – Alternative Schools/Programs of Choice (N/A)
6184 – Continuation Education
6190 – Evaluation of the Instructional Program (N/A)
6200 – Adult Education
7110 – Facilities Master Plan

ADOPTED: June 6, 2022

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