

MODESTO CITY SCHOOLS

Administrative Regulation

AR 6178

INSTRUCTION

Career Technical Education

Federal Grants for Career Technical Education (Perkins)

The District shall submit to the California Department of Education an application for a basic grant of the federal Strengthening Career and Technical Education for the 21st Century Act. The application shall address the components specified in 20 USC 2354 and any additional requirements specified in the state plan developed pursuant to 20 USC 2342. (20 USC 2354)

The District shall conduct a needs assessment in accordance with 20 USC 2354, which shall be updated at least once every two years. The needs assessment shall be conducted in consultation with representatives of District career technical education (CTE) programs, postsecondary CTE programs, state or local workforce development boards and businesses, parents/guardians, students, and other specified educational partners. (20 USC 2354)

To meet the needs identified in the needs assessment, the Superintendent or designee shall develop, coordinate, implement, or improve CTE programs that are of sufficient size, scope, and quality to be effective and that fulfill the following purposes: (20 USC 2355)

1. Provide career exploration and career development activities through an organized, systematic framework designed to aid students, including students in the middle grades, in making informed plans and decisions about future education and career opportunities and programs of study. Such activities shall occur before students enroll and while they are participating in a CTE program, and may include:
 - a. Introductory courses or activities focused on career exploration and career awareness, including non-traditional fields
 - b. Readily available career and labor market information, including information on occupational supply and demand, educational requirements, other information on careers aligned to economic priorities, and employment sectors

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- c. Programs and activities related to the development of student graduation and career plans
 - d. Career guidance and academic counselors who provide information on postsecondary education and career options
 - e. Any other activity that advances knowledge of career opportunities and assists students in making informed decisions about future education and employment goals, including non-traditional fields
 - f. Activities that provide students with strong experience in, and comprehensive understanding of, all aspects of an industry
- 2. Provide the skills necessary to pursue careers in high-skill, high-wage, or in-demand industry sectors or occupations
 - 3. Integrate academic skills into CTE programs and programs of study to support participating students in meeting state academic standards
 - 4. Provide professional development for teachers, school leaders, administrators, specialized instructional support personnel, guidance counselors, and/or paraprofessionals, which may include the types of activities listed in 20 USC 2355
 - 5. Plan and carry out elements that support the implementation of CTE programs and programs of study and that result in increased student achievement. Such elements may include curriculum aligned with program requirements, sustainable relationships among community/educational partners, opportunities for students to participate in accelerated learning programs, equipment and instructional materials aligned with business and industry needs, and other activities specified in 20 USC 2355.
 - 6. Develop and implement evaluations of the activities funded by the grant

The District's program shall provide activities to prepare special populations for high-skill, high-wage, or in-demand industry sectors or occupations that will lead to self-sufficiency. Special populations shall be provided with equal access to CTE

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programs and shall not be unlawfully discriminated against. Special populations include, but are not limited to, students with disabilities, students from economically-disadvantaged families, pregnant and parenting students, out-of-work individuals, English learners, homeless students, foster youth, children of military families, and students preparing for non-traditional fields. Non-traditional 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)

Upon written request from a nonprofit private school within the geographical area served by the District, the Superintendent or designee shall consult with private school representatives in a timely and meaningful manner and may provide for the participation of private school secondary students in the District's programs and activities funded pursuant to 20 USC 2301-2414. To the extent practicable, the Superintendent or designee shall also, upon request, permit participation of CTE teachers, administrators, and other personnel from private schools in the District's inservice and preservice professional development programs funded through such grants. (20 USC 2397)

Partnership Academies

The District shall operate one or more partnership academies as a school-within-a-school focused on a broad career theme. The program shall be available to students in grades 10-12, at least half of whom shall be students who are at promise of dropping out of school as indicated by three or more of the following criteria: (Education Code 54690-54691)

1. Past record of irregular attendance, with absence from school 20 percent or more of the school year
2. Past record of underachievement in which the student is at least one-third of a year behind the coursework for the respective grade level, or as demonstrated by credits achieved
3. Past record of low motivation or disinterest in the regular school program
4. Economic disadvantage

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5. Scores below basic or far below basic on the mathematics or English language arts test of the California Assessment of Student Performance and Progress
6. A grade point average of 2.2 or below or the equivalent of a C minus

Ninth-grade teachers and counselors shall identify students eligible to participate in a partnership academy. Participating students shall be selected by academy staff from among those who have expressed an interest in the academy and whose parents/guardians have approved the student's participation.
(Education Code 54695)

The District's program shall provide: (Education Code 54692)

1. During each regular school term, instruction in at least three academic subjects that:
 - a. Prepares students for a regular high school diploma
 - b. Where possible and appropriate, prepares students to meet subject requirements for admission to the California State University and University of California
 - c. Contributes to an understanding of the occupational field of the academy
2. CTE or science, technology, engineering, and mathematics courses offered at each grade level at the academy that are part of an occupational course sequence that targets comprehensive skills and meets the criteria specified in Education Code 54692
3. Classes that are block scheduled in a cluster whenever possible to provide flexibility to academy teachers and which may vary in number during grade 12
4. A mentor from the business community for students during grade 11

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5. An employer-based internship or work experience that occurs during the summer following grade 11 or during grade 12
6. Additional motivational activities with private sector involvement to encourage academic and occupational preparation

Attendance in academy classes shall be limited to students enrolled in the academy.
(Education Code 54692)

The Superintendent or designee shall establish an advisory committee consisting of individuals involved in academy operations, including District and school administrators, lead teachers, and representatives of the private sector.
(Education Code 54692)

Apprenticeship Programs

The District shall offer high school and/or adult education students a program of orientation to apprenticeships that acquaints students with a broad range of career options, provides information regarding available apprenticeship programs, and provides classroom instructional job training which guides students to a registered apprenticeable occupation.

The District's program shall:

1. Introduce students to what they need to know in order to apply, test, and interview for acceptance into an apprenticeship program
2. Demonstrate the need for proficiency in reading and comprehension, mathematics, science, and technology
3. Emphasize the necessity to have the ability to communicate in reading, writing, speaking, listening, and numeration skills
4. Identify the knowledge, skills, and attitudes needed to enter and successfully complete an apprenticeship program
5. Provide an orientation to a specific craft or trade or to an industry

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The District may enter into an agreement with a local business, labor or management apprenticeship committee, and/or joint labor-management apprenticeship committee that has been approved by the Department of Industrial Relations Division of Apprenticeship Standards to sponsor an apprenticeship program in order to develop and deliver related and supplemental instruction to students participating in a registered apprenticeship program. (Education Code 8150-8155; Labor Code 3074, 3075, 3078)

Student Organizations

The District may provide support, including supplies, materials, activities, and advisor expenses, to student organizations which engage in activities that are integral to the CTE program and provide for the development of student leadership skills. However, no state or federal funds shall be used to pay students' membership dues, food or lodging expenses, out-of-state travel, or the cost of a social activity or assemblage.

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

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Legal References (cont.):

EDUCATION CODE (cont.)

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

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*

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Management Resources (cont.):

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>

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

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Cross References (cf.) (cont.):

6146.11 – *Alternative Credits Toward Graduation (N/A)*
6146.2 – *Certificate of Proficiency/High School Equivalency*
6159 – *Individualized Education Program*
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*

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 April 1, 2023