CAREER TECHNICAL EDUCATION

Perkins Basic Grants for Career Technical Education

For any district program of career technical education (CTE) funded through a basic grant of the federal Carl D. Perkins Career and Technical Education Act, the district shall submit to the California Department of Education a districtwide plan addressing the components specified in 20 USC 2354 and any additional requirements specified in the state plan developed pursuant to 20 USC 2342. The multi-year district plan shall cover the same time period covered by the state plan. (20 USC 2354)

The district shall offer at least one CTE program of study which shall: (20 USC 2342, 2354, 2355)

1. Improve the academic and career technical skills of participating students by integrating coherent and rigorous academic content and relevant CTE programs
   (cf. 6011 - Academic Standards)
   (cf. 6143 - Courses of Study)

2. Link CTE at the secondary and postsecondary levels through at least one of the strategies specified in 20 USC 2342
   (cf. 6172.1 - Concurrent Enrollment in College Classes)

3. Provide students with strong experience in and understanding of all aspects of an industry, which may include work-based learning experiences
   (cf. 5113.2 - Work Permits)
   (cf. 6178.1 - Work-Based Learning)

4. Develop, improve, or expand the use of technology in CTE
   (cf. 0440 - District Technology Plan)

5. Offer professional development to teachers, administrators, and career guidance and academic counselors who are involved with integrated CTE programs
   (cf. 4131 - Staff Development)
   (cf. 4331 - Staff Development)
   (cf. 6164.2 - Guidance/Counseling Services)

6. Develop and implement program evaluations, including an assessment of how the needs of special populations, as defined in 20 USC 2302 and Board policy, are being met
   (cf. 0500 - Accountability)
   (cf. 6190 - Evaluation of the Instructional Program)
CAREER TECHNICAL EDUCATION (continued)

7. Initiate, improve, expand, and modernize quality CTE programs, including relevant technology
8. Provide services and activities that are of sufficient size, scope, and quality to be effective
9. Provide activities to prepare special populations for high-skill, high-wage, or high-demand occupations that will lead to self-sufficiency

The district's program shall consist of at least two full-year CTE courses with a combined duration of at least 300 hours, or a single multiple-hour course which provides sequential units of instruction and has a duration of at least 300 hours. At least 50 percent of course curriculum and content shall be directly related to the development of career knowledge and skills.

Linked Learning Programs

The district may offer one or more comprehensive, multi-year linked learning programs in grades 9-12 that are organized around a broad theme, interest area, or industry sector including, but not limited to, the industry sectors identified in model standards adopted by the State Board of Education pursuant to Education Code 51226. If offered, the program shall provide all participating students with curriculum choices that prepare them for career entry and a full range of postsecondary options, including two-year and four-year college, apprenticeship, and formal employment training.

Program components:

1. An integrated core curriculum that meets the eligibility requirements for admission to the University of California and the California State University and is delivered through project-based learning and other engaging instructional strategies that bring real-world context and relevance to the curriculum where broad themes, interest areas, and CTE are emphasized
2. An integrated technical core of a sequence of at least four related courses that may reflect CTE standards-based courses and that provide students with career skills, are aligned to academic principles, and fulfill academic core requirements described in item #1 above to the extent possible
3. A series of work-based learning opportunities that begin with mentoring and job shadowing and evolve into intensive internships, school-based enterprises, or virtual apprenticeships
4. Support services, including supplemental instruction in reading and mathematics, that help students master the advanced academic and technical content that is necessary for success in college and career
CAREER TECHNICAL EDUCATION (continued)

Partnership Academies

The district may 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 risk of dropping out of school as indicated by three or more of the following criteria: (Education Code 54690-54692)

1. Past record of irregular attendance, with absence from school 20 percent or more of the school year

(cf. 5113.1 - Chronic Absence and Truancy)

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

5. Scores below basic or far below basic on the mathematics or English language arts test of the Standardized Testing and Reporting program

6. A grade point average of 2.2 or below or the equivalent of a C minus

Program Components: (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 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
CAREER TECHNICAL EDUCATION (continued)

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 may 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.

(cf. 6200 - Adult Education)

Program Components:

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

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.

(cf. 6145 - Extracurricular and Cocurricular Activities)
(cf. 6145.5 - Student Organizations and Equal Access)