## CONNECTICUT STATE DEPARTMENT OF EDUCATION

Division of Teaching, Learning and Instructional Leadership Bureau of Teaching and Learning

CARL D. PERKINS CAREER AND TECHNICAL EDUCATION IMPROVEMENT ACT OF 2006 20 U.S.C. §2301 et seq.



# CAREER AND TECHNICAL EDUCATION INNOVATION GRANT

## 2011-12

**Purpose:** To prepare the next generation of students with the knowledge and skills to compete in the global economy.

**Applications Due: April 16, 2012** 

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**RFP #998** 



#### CONNECTICUT STATE DEPARTMENT OF EDUCATION

## Stefan Pryor Commissioner of Education

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# CARL D. PERKINS CAREER AND TECHNICAL EDUCATION IMPROVEMENT ACT OF 2006 20 U.S.C. §2301 et seq.

#### INNOVATION GRANT APPLICATION

#### I. Overview

Signed into law on August 12, 2006, the Carl D. Perkins Career and Technical Education Improvement Act (Perkins IV), sets a new vision of career and technical education (CTE) for the 21st century. Perkins IV promotes reform, innovation and continuous improvement in CTE to ensure that students acquire the skills and knowledge they need to meet challenging state academic standards and industry-recognized skill standards. It prepares students for postsecondary education, further learning and a wide range of opportunities in high-skill, high-wage or high-demand occupations in emerging professions.

Perkins IV supports the alignment of CTE with state and local efforts to reform secondary schools and improve postsecondary education. The implementation of Perkins IV promises to make CTE programs an integral part of these efforts.

#### II. Purpose of the Act

The purpose of Perkins IV is to further develop the academic, career and technical skills of secondary students and postsecondary students who elect to enroll in CTE programs by:

- building on the efforts of states and localities to develop challenging academic and technical standards within Career Pathways aligned with state economic projections;
- assisting students in meeting standards, including preparation for high-skill, high-wage or high-demand occupations in current or emerging professions;
- promoting the development of services and activities that integrate rigorous and challenging academic and career and technical instruction and link secondary and postsecondary education for participating students;
- increasing state and local flexibility in providing services and activities designed to develop, implement and improve linkages between CTE and postsecondary options, including College Career Pathways;
- conducting and disseminating national research, providing professional development and disseminating information on best practices that improve CTE programs, services and activities;
- supporting partnerships among secondary schools, postsecondary institutions, baccalaureate-degree-granting institutions and business and industry;
- providing technical assistance that promotes leadership, initial preparation and professional development and improves the quality of CTE teachers, administrators and counselors; and
- providing individuals with opportunities throughout their lifetimes to develop, in conjunction with other education and training programs, the knowledge and skills needed to keep the United States competitive.

In accordance with this purpose, Perkins IV funding will be utilized for students in secondary and postsecondary programs only.

#### III. Purpose of the Innovation Grant

The Perkins IV legislation allows states to distribute a portion of the local funds (legislative reference Sec. 112) to achieve an equitable balance of funding in the state. Connecticut has chosen a competitive set-aside to be used for specific areas (20 U.S.C. §2301). The innovation concept has been created to balance the needs of districts statewide through supplemental Perkins IV funding. Eligible participants must have a high percentage and high number of career and technical students (at least 40 percent, unduplicated CTE enrollment). This funding source should assist in the advancement of goals established by the Connecticut State Board of Education and Perkins IV legislation to close the achievement gap for CTE students in eligible districts by offering an opportunity for innovative program development.

This grant is being provided to develop or improve innovative programs in CTE, including the development and implementation of the Student Success Plan (SSP) for CTE students. The Web site address for sample SSPs can be found on page 3.

#### IV. Innovation Grant Eligible Participants

- The district must hold an approved local five-year Perkins Secondary Plan to be eligible to apply for the 2011-12 Innovation Grant.
- The district's superintendent must validate that CTE enrollment in the school year 2011-12 is not less than 40 percent (see Superintendent CTE Enrollment Validation Form on page 20).

#### V. Program Standards and Accountability

All CTE initiatives must be designed to meet performance levels of the core indicators which include:

- academic attainment in math and reading;
- CTE skill attainment;
- graduation rate;
- placement in military, employment and postsecondary education;
- nontraditional participation; and
- nontraditional completion.

#### VI. Available Competitive Funding

Selected districts will be awarded a one-year grant up to \$40,000 for school year 2011-12. Multiple grants may be awarded for some of the eight Innovation Models. Districts may apply for more than one of these models. See obligation and liquidation dates on page 4, Section X. This funding will be made available contingent upon the availability of Carl D. Perkins grant funding from the U.S. Department of Education. A sustainability plan must be developed and submitted with the grant application showing how grant initiatives will continue through local funding. Applicants for the Student Success Plan model must show district contribution for students not participating in CTE courses. See Superintendent Perkins/District Contribution, page 20. Also, note funding can be used for student participating in CTE courses in Grades 9-12 only.

#### VII. Eligibility Requirements

The following must be met in order for a district to be eligible to apply for funding; (it should be noted that this is a competitive grant and is not an entitlement):

- size, scope and quality consistent with the approved local five-year Perkins Secondary Plan must be adhered to and administered under all projects funded by the Innovation Grant;
- programs are taught by certified CTE teachers or are interdisciplinary/team curriculum projects involving both CTE and academic certified staff;
- career pathway(s) must be established in the area(s) funded by the 2011-12 Innovation Grant; and
- all students benefiting from the Innovation Grant must have a SSP developed and approved by the subject area teacher, school counselor, parent and student.

See eligibility restrictions for the Student Success Plan above.

#### **Definition of Career Pathway/Student Success Plan**

The SSP must include the elements found under the Carl D. Perkins Act and the Connecticut State Department of Education SSP guidelines provided at sites listed below:

- incorporate secondary education and postsecondary education elements;
- include coherent and rigorous content aligned with challenging academic standards and relevant career and technical content in a coordinated, non-duplicative progression of courses that align secondary and postsecondary education to adequately prepare students to succeed in postsecondary education;
- include an opportunity for students to participate in dual or concurrent enrollment programs to acquire postsecondary credit; and
- lead to an industry-recognized credential or certificate at the postsecondary level or an associate or baccalaureate degree.

Note: Sample SSPs for all CTE program areas can be found on the Connecticut State Department of Education (CSDE) Web site under the Bureau of Teaching and Learning at: http://www.sde.ct.gov/sde/cwp/view.asp?a=2618&Q=320954

State guidelines for the SSP can be found at: <a href="http://www.sde.ct.gov/sde/cwp/view.asp?a=2702&Q=322264">http://www.sde.ct.gov/sde/cwp/view.asp?a=2702&Q=322264</a>

## VIII. Management Control of the Program and Grant Consultation Role of the State

The grantee has overall management control of the grant. While state agency staff may be consulted for their expertise, they will not be directly responsible for the selection of subgrantees or vendors, nor will they be directly involved in the expenditure and payment of funds obligated by the grantee or subgrantee.

#### IX. Grant Awards

The CSDE reserves the right to make grant and contract awards under this program without discussion with the applicants; therefore, proposals should represent the applicant's best effort to ensure a quality proposal from both a technical and cost standpoint. All awards are subject to the availability of federal funds. Grants are not final until the award letter is executed. The Associate Commissioner of the Division of Teaching, Learning and Instructional Leadership will issue

notification of the grant award. The level of funding and effective dates of the project will be set forth in the notification of the grant award.

#### X. Grant Period

#### For all Innovation Grant Models related to Student Success Plans:

Funding will commence on or after April 1, 2012, and conclude on September 30, 2012. All funds must be expended or obligated by September 30, 2012, and liquidated by November 30, 2012. There are no exceptions or waivers to this requirement.

#### For all other Innovation Grant Models:

Funding will commence on or after April 1, 2012, and conclude on June 30, 2013. All funds must be expended or obligated by June 30, 2013, and liquidated by August 31, 2013. There are no exceptions or waivers to this requirement.

#### XI. Technical Assistance by Cluster/Pathway

For content-specific information on career pathways and the application to the specific project area, contact the CSDE cluster leader below.

| State Cluster Leader               | Cluster  | Phone/Email               |  |  |  |  |
|------------------------------------|--|---------------------------|--|--|--|--|
| Harriet Feldlaufer                 | Bureau Chief                                     | 860-713-6707              |  |  |  |  |
|                                    | 2 4.244 6.1.2                                    | harriet.feldlaufer@ct.gov |  |  |  |  |
| June Sanford                       | Perkins Program Manager                          | 860-713-6765              |  |  |  |  |
|                                    | Federal Requirements/Data Reporting              | june.sanford@ct.gov       |  |  |  |  |
|                                    | Student Success Plans/Career Pathways            |                           |  |  |  |  |
|                                    | State Director Career Technical Education        |                           |  |  |  |  |
| Harold Mackin                      | Agriculture, Food and Natural Resources          | 860-713-6779              |  |  |  |  |
|                                    | Agricultural Science                             | harold.mackin@ct.gov      |  |  |  |  |
|                                    | Architecture and Construction                    |                           |  |  |  |  |
|                                    | Arts, Audio/Video Technology and Communications  |                           |  |  |  |  |
|                                    | Engineering                                      |                           |  |  |  |  |
|                                    | Manufacturing                                    |                           |  |  |  |  |
|                                    | Science, Technology, Engineering and Mathematics |                           |  |  |  |  |
|                                    | (STEM)   |                           |  |  |  |  |
|                                    | Transportation, Distribution and Logistics       |                           |  |  |  |  |
| Lee Marcoux                        | Business, Management and Administration          | 860-713-6768              |  |  |  |  |
|                                    | Finance  | lee.marcoux@ct.gov        |  |  |  |  |
|                                    | Government and Public Administration             |                           |  |  |  |  |
|                                    | Law, Public Safety, Corrections and Safety       |                           |  |  |  |  |
|                                    | Information Technology                           |                           |  |  |  |  |
| Lori Matyjas                       | Education and Training                           | 860-713-6785              |  |  |  |  |
|                                    | Family and Consumer                              | lori.matyjas@ct.gov       |  |  |  |  |
|                                    | Health Sciences                                  |                           |  |  |  |  |
|                                    | Hospitality and Tourism                          |                           |  |  |  |  |
|                                    | Human Services                                   |                           |  |  |  |  |
|                                    | Sciences, Medical Careers (Biomedical)           |                           |  |  |  |  |
| Dr. Stephen Hoag                   | Marketing Education, Sales and Service           | 860-713-6764              |  |  |  |  |
|                                    |  | stephen.hoag@ct.gov       |  |  |  |  |
| Other Related Technical Assistance |  |                           |  |  |  |  |
| Dr. Diane Ross Gary                | Cooperative Work Education for Each Pathway      | 860-713-6593              |  |  |  |  |
|                                    | Postsecondary linkages                           | diane.ross.gary@ct.gov    |  |  |  |  |
| Judith Andrews                     | Work-based Learning and Career Development       | 860-713-6766              |  |  |  |  |
|                                    | (All clusters)                                   | judith.andrews@ct.gov     |  |  |  |  |
| Dr. Stephen Hoag                   | Areas of Concentration/CTE Assessment            | 860-713-6764              |  |  |  |  |
|                                    |  | stephen.hoag@ct.gov       |  |  |  |  |
|                                    |  |                           |  |  |  |  |

### XII. Obligation of Grant Recipients

Recipients of this competitive grant will be required to provide technical assistance and/or participate in statewide workshops or conferences for other local school districts requesting help in developing replicable programs. Districts awarded funding for the Student Success Plan model must show district contribution of funds utilized for students not participating in career technical education programs.

#### XIII. Mid-Year and End-of-Year Reports

Grant recipients will be required to complete periodic progress reports and an end-of-year report. An evaluation of progress may include on-site reviews.

#### **XIV.** Application Submission Requirements

Proposals, *irrespective of means of transmittal or postmark date*, must be received by 5:00 p.m. on Monday, April 16, 2012. Submitted proposals become the property of the CSDE and a part of the public domain. **One** grant application with original signatures and **four** hard copies of all sections of the grant, including the ED 114 and budget narrative, must be sent to June Sanford at:

#### **Mailing Address**

June Sanford, Perkins Program Manager Connecticut State Department of Education Bureau of Teaching and Learning P.O. Box 2219 Hartford, CT 06145

#### **Delivery Address**

June Sanford, Perkins Program Manager Connecticut State Department of Education Bureau of Teaching and Learning 165 Capitol Avenue – Room 215 Hartford, CT 06106

The application is available on the CSDE Web site at www.state.ct.us/sde.

# Innovation Models 2011-12

#### 2011-12 Innovation Models

#### Eligible districts can apply for one or more of the following model projects:

- 1. Cooperative Work Education/Student Success Plans (SSP) Transition to Postsecondary Education Cooperative Work Education/Diversified Occupations (CWE/DO)
- 2. Development of Agricultural Science, Technology, Engineering and Math (STEM) Project Agricultural Education
- 3. Development of Green Technology Project Technology Education
- 4. E-Commerce/Entrepreneurship in the Comprehensive High School Business and Finance Technology Education
- 5. Enhancing Early Childhood Education Programs Family and Consumer Sciences
- 6. Implementation of the Electronic Student Success Plan Across all cluster/pathway areas
- 7. Personal Finance Literacy in the Comprehensive High School Business and Finance Technology Education
- 8. Work-based Learning/Capstone Projects/Student Success Plan Across all CTE program areas

**Program Title:** Cooperative Work Education/Student Success Plans (SSP) Transition to

Postsecondary Education

**Program Area:** Cooperative Work Education/Diversified Occupations (CWE/DO)

**Funds Available:** Grants up to \$40,000

#### **Purpose:**

Under P.A. 11-135, all students Grades 6-12 will be required to have a Student Success Plan beginning on July 1, 2012. Under the state SSP guidelines, students will have opportunity to select a career pathway. It is recommended that students participate in work-based experiences related to a career pathway as an element of the SSP.

Cooperative Work Education (CWE) curriculum and work-based experience policies fulfill the SSP experiential learning component in Grades 11 and 12. Applicants will redefine the role of CWE to accommodate and support the purpose of the SSP by providing:

- in-depth career exploration and identification of students' SSPs in a career pathway of study;
- a business advisory board to represent all 16 of the nationally recognized career clusters;
- opportunities for students to explore higher education opportunities that reflect current Connecticut labor forecasts;
- structured work-based opportunity within students' identified career paths;
- advisors/mentors to students to help guide their decisions and provide support as needed;
- guidance for financial assistance programs such as FAFSA for continuing education; and
- information on scholarships opportunities within the selected career path.

State SSP Guidelines: http://www.sde.ct.gov/sde/cwp/view.asp?a=2702&Q=322264

#### **Rationale:**

The CWE serves as a existing venue for students to strengthen their academic foundation and their ability to apply academic and technical skills to a variety of real-world situations. The development and application of these skills does not just happen. The best way to build them is by appealing to each student's unique interests, learning styles and strengths. CWE offers students the opportunity to enhance and confirm postsecondary and career pursuits in the context of the SSP.

**Program Title:** Development of Agricultural STEM Project

**Program Area:** Agriculture Education

**Funds Available:** Grants up to \$40,000

#### **Purpose:**

To develop a model project to engage students in agricultural STEM that will provide basic skills and knowledge to be successful in post-secondary education and/or career. A plan development must include, but is not limited to:

- alignment of agricultural STEM performance standards and competencies with district curriculum;
- creation of an agricultural STEM curriculum that would encompass a culminating STEM project;
- development of Supervised Agricultural Experience (SAE) opportunities in STEM;
- acquisition of equipment for the shop/lab/classroom appropriate to deliver the curriculum and complete the culminating project; and
- development of a career pathway and SSP for all students benefiting from funding of this initiative.

#### **Rationale:**

STEM Education refers to the teaching and learning of Science, Technology, Engineering and Math disciplines in an integrated innovative, collaborative and applied fashion to a level of challenge sufficient for college and/or workforce readiness. The US Department of Labor estimates that the fastest growth area in terms of careers will be those that require a STEM background. STEM education engages students by making learning relevant to their real world experiences while teaching students 21<sup>st</sup> century skills, career ready skills and knowledge and provides foundations for future learning opportunities.

**Program Title:** Development of Green Technology Project

**Program Area:** Technology Education

**Funds Available:** Grants up to \$40,000

#### **Purpose:**

To develop a model project to engage students in green technologies (e.g. bio fuels; alternative energy; green building; sustainability) that will provide basic skills and knowledge to be successful in post-secondary education and/or career. A plan development must include, but is not limited to:

- alignment of green technology performance standards and competencies with district curriculum;
- creation of a green technology curriculum that would encompass a culminating green project;
- development of a green advisory board consisting of representatives from schools, business/industry and higher education;
- acquisition of equipment for the shop/lab/classroom appropriate to deliver the curriculum and complete the culminating project; and
- development of a career pathway and SSP for all students benefiting from funding of this initiative.

#### **Rationale:**

Green technology education stems from the green jobs movement, which is an ongoing campaign for investment in and development of technologies and infrastructure which improve environmental quality and create employment opportunities. The catalysts for this movement are two of the most pressing crises facing the American public: environmental destruction including global climate change due to carbon emissions and widespread economic recession including unemployment and severe socioeconomic inequality.

Green technology education engages students by making learning relevant to their real world experiences while teaching students 21<sup>st</sup> century skills, career ready skills and knowledge and provides foundations for future learning opportunities.

**Program Title:** E-Commerce/Entrepreneurship in the Comprehensive High School

**Program Area:** Business and Finance Technology Education

**Funding:** Grants up to \$40,000

#### **Purpose:**

To develop an e-commerce/entrepreneurship course that provides students with technology and entrepreneurial skills by developing academic skills, creative-thinking processes and problem-solving skills through the completion of a comprehensive e-commerce business project. This initiative will also provide opportunities for students to explore career options in the technology and entrepreneurial fields and prepare them for postsecondary education. To accomplish this task a successful applicant will:

- align Entrepreneurship Business and Finance Technology performance standards and competencies with the district's curriculum;
- create an e-commerce/entrepreneurship curriculum that would encompass a culminating business project of a working online enterprise;
- develop an advisory board consisting of representatives from schools, business/industry and higher education;
- equip a classroom with appropriate computers, equipment and supplies necessary to deliver the curriculum; and
- establish a career pathway and SSP for all students benefiting from funding of this initiative.

#### **Rationale:**

Entrepreneurship education engages students by making learning relevant to their real-world experiences and teaches students critical thinking skills, collaboration skills, organizational skills and calculated risk taking, along with the most basic principles needed to open a business. Through this course students learn how to create a business plan, keep financial records and master other business fundamentals using state-of-the-art technology. They will also work with mentors to hone their plans and get advice in launching their business. These entrepreneurial skills, as well as the technological skills, will prepare our students to compete in a global marketplace.

**Program Title:** Enhancing Early Childhood Education Programs

**Program Area:** Family and Consumer Sciences

**Funds Available:** Grants up to \$40,000

#### **Purpose**:

To develop a model early childhood education program to include application of National Association for the Education of Young Children (NAEYC) developmentally appropriate practices and standards based curriculum within the existing family and consumer sciences area. This initiative will provide high school students with opportunities to utilize and model practices currently followed in exemplary community based programs serving young children.

The grantee will develop a comprehensive educational program that would:

- Align the child development lab/early childhood education program with the CT Preschool Curriculum Framework, the CT Family And Consumer Sciences Frameworks and the CT CTE Assessment: Early Childhood Education And Services Performance Standards And Competencies;
- Engage school readiness, community and higher education early childhood representatives to assist in the enhancement of the ECE program;
- Equip a family and consumer sciences early childhood classroom with NAEYC and early childhood resources, as necessary, to deliver the developmentally appropriate curriculum and to create an inclass library of ECE materials;
- Provide professional development to Family and Consumer Sciences teachers in order to share the model funded through this Innovation Grant; and
- Provide teacher externships in early childhood education settings and opportunities for serving on early childhood education committees.

#### Plan:

- 1. A competitive grant will be awarded by the Bureau of Teaching and Learning to eligible districts in an amount of a maximum of \$40,000;
- 2. The development of an early childhood education lab course that incorporates NAEYC practices and standards based curriculum.
- 3. The district must establish a relationship between business and industry in the early childhood education, higher education, family and consumer sciences and school representatives.
- 4. Teacher and student outcomes must be clearly defined.

#### **Rationale:**

Early childhood education laboratory programs exist in Family and Consumer Sciences high school programs across Connecticut. The primary goal of the laboratory-based programs is to provide experiential learning for high school students interested in pursuing careers working with children, following completion of other child development courses within the Family and Consumer Sciences program. Curriculum is aligned with the standards and competencies within the CT Family and Consumer Sciences Frameworks and the National Standards for Family and Consumer Sciences. Although the focus is on the education of the secondary level students, ideally the education, practices and activities of the young learners in these laboratory programs should also be aligned with high quality standards and practices for early childhood education. With State and National focus on high quality preschool education, aligning the Family and Consumer Sciences laboratory programs with current early childhood standards benefits both the secondary and young learners.

**Program Title:** Implementation of the Electronic Student Success Plan

**Program Area:** Across all cluster/pathway areas

**Funds Available:** Grants up to \$40,000

#### **Purpose:**

To implement an electronic SSP for all students in Grades 9-12 who elect to take CTE courses. A plan must include, but is not limited to:

- adherence to P.A. 11-135, legislation for the Student Success Plans
- a flexible career pathway designed by a team consisting of a subject advisor/mentor, school
  counselor, parent and student, to be reviewed and modified when applicable, at least two times each
  school year;
- career interest and abilities exploration;
- rigorous academic courses, elective courses within a pathway, at least one work-based learning experience, and an opportunity for dual/concurrent credits in the classroom or online;
- goal setting and plans for transition to higher education;
- student performance data, including the Connecticut Academic Performance Test (CAPT) and formative assessment results;
- student portfolios showcasing special projects (may include Capstone Projects where available) and best work;
- staff advisers are assigned small groups of students to help develop and manage the SSP;
- support system (safety nets) for students who may require services or remediation;
- resume building, related employability documents and integration of 21<sup>st</sup> century skills;
- links to labor market forecasts and postsecondary educational opportunities within the State of Connecticut and across the nation; and
- district commitment to leverage other funding for the SSP for remaining non-CTE students Grades 6-12. (Perkins funding limited to students participating in CTE programs Grades 9-12.)

#### **Rationale:**

While SSPs are a requirement (legislated as programs of study) for students under the Carl D. Perkins Career and Technical Education Improvement Act of 2006, the utility of individualized success plans for every student in **Grades 6-12 has been legislated to begin July 1, 2012.** The plan must begin in Grade 6, support the student in meeting graduation requirements, and transition the student to postsecondary education and work. Moreover, the plan will assist students in exploring careers, setting goals for academic and personal growth, creating and compiling best work, and reflecting on accomplishment or areas of improvement.

The system design mirrors advisor-advisee programs as outlined under The New England Association of Schools and Colleges (NEASC). The importance of a team effort to include teachers, school counselors, parents and the student is paramount to plan success.

A number of commercial online programs already exist nationwide that can simplify the use of the SSP and provide a prototype to institutionalize the system districtwide or statewide.

**Program Title:** Personal Finance Literacy in the Comprehensive High School

**Program Area:** Business and Finance Technology Education

**Funding:** Grants up to \$40,000

#### **Purpose**:

To develop a personal finance program to provide students with basic financial skills that will enable them to apply effective financial decision making as they make the transition into postsecondary education. This initiative will provide opportunities for students to explore career options in the financial field. To accomplish this task a successful applicant will:

- align the district's Business and Finance Technology performance standards and competencies to district's curriculum;
- create a personal finance curriculum that would encompass a personal finance course, as well as a banking and investments course;
- develop an advisory board consisting of school representatives, business and industry representatives and higher education; and
- equip a classroom with appropriate computers, equipment and supplies necessary to deliver the curriculum.

#### Plan:

The plan should:

- include a personal finance course and a banking and investments course;
- provide students with a work-based opportunity with an addition of a school-based financial institution (bank, credit union, etc.); and
- include experts on personal finance curriculum and financial career opportunities as consultants.

#### **Rationale:**

Growing evidence suggests that many students who graduate from high school lack basic skills in the management of personal finance affairs. Many students are unable to balance a checkbook and lack insight into the basic principles involved with earning, spending, saving and investing. Many young people fail in the management of their first consumer credit experience, establish bad financial management habits and stumble through life learning by trial and error. For more information about personal finance education, please go to the JumpStart Coalition Web site at <a href="http://www.jumpstartcoalition.org">http://www.jumpstartcoalition.org</a>.

**Program Title:** Work-based Learning/Capstone Projects/Student Success Plans

**Program Area:** Across all CTE programs areas

**Funds Available:** Grants up to \$40,000

#### **Eligibility and Purpose:**

Only districts that have developed a Student Success Plan (SSP) at the high school level that reflects the state guidelines for SSPs are eligible to apply in this category. Applicant districts may also already have an existing Capstone Project Plan. However, this grant opportunity specifically seeks to identify "promising practices" in the development of Capstone Projects that build upon students' existing structured workplace learning activities, expanding those activities to reflect the criteria for Capstone Projects identified by the State Department of Education under Secondary School Reform.

To be eligible for funding, proposals must identify which existing work based learning activities will be expanded into Capstone Projects. The existing work-based learning activities from which the Capstone Project may be expanded include: structured paid internships; structured unpaid volunteer experiences in documented not-for-profit organizations; "SAEs; structured community service projects; and/or Service Learning Projects. Current state guidelines for the Capstone Project may be found at: http://www.sde.ct.gov/sde/cwp/view.asp?a=2702&Q=322264.

#### **Rationale:**

A comprehensive SSP includes opportunities for students to showcase the knowledge and skills acquired in areas of interest and/or pathways throughout Grades 9-12. The Capstone Projects, together with the SSP, are key components as defined under "Engagement" in the Connecticut Plan for Secondary School Reform. Many students already participate in activities that expand classroom learning into the community and/or workplace. This grant opportunity seeks to offer a Capstone Project option that builds upon existing stand-alone activities, expanding that experience into a more comprehensive "culminating experience" known as the Capstone Project which will be required of all students for graduation.

# **Grant Application Packet**

Please re-number pages prior to submission Instruction pages should not be included in the packet

## **Innovation Grant Application Checklist**

| Town/Agency: |  |  |  |  |  |
|--------------|--|--|--|--|--|
|              | After completing the grant application, fill out the checklist to ensure that all necessary information has been provided and submit with the application. |  |  |  |  |
| Pla          | ace a check where information has been completed:  |  |  |  |  |
|              | All pages are sequentially numbered  |  |  |  |  |
|              | Grant Application Cover Sheet is completed and signed  |  |  |  |  |
|              | Plan Summary   |  |  |  |  |
|              | Plan Narrative (use template on page 22)   |  |  |  |  |
|              | Sustainability Plan including local board of education minutes   |  |  |  |  |
|              | ED 114 Budget Form   |  |  |  |  |
|              | Instructions for Equipment Request Form  |  |  |  |  |
|              | Budget Narrative   |  |  |  |  |
| Th           | The following forms are completed and signed by the superintendent:  |  |  |  |  |
|              | Statement of Assurances (original signature)   |  |  |  |  |
|              | Certifications   |  |  |  |  |
|              | Affirmative Action Statement   |  |  |  |  |
|              | Perkins/District Contribution (Student Success Plans only)   |  |  |  |  |
|              | Superintendent CTE Enrollment Validation Form  |  |  |  |  |

#### CONNECTICUT STATE DEPARTMENT OF EDUCATION

Division of Teaching, Learning and Instructional Leadership Bureau of Teaching and Learning



# CARL D. PERKINS - INNOVATION GRANT APPLICATION RFP #116

#### **GRANT PERIOD**

April 1, 2012, to September 30, 2012 All models related to Student Success Plans\* April 1, 2012 to June 30, 2013 All other Innovation Models

# **GRANT COVER PAGE To Be Completed and Submitted with the Grant Application**

| Applicant (Fiscal Agent)                                 | Program Funding Dates   |                               |  |  |
|--|---|-------------------------------|--|--|
| (Name, Address, Telephone,                               | From April 1, 2012, to September 30, 2012   |                               |  |  |
| Fax, E-Mail)   | From April 1, 2012 to June 30, 2013   |                               |  |  |
|  | Α   |                               |  |  |
|  | Amount requested: \$ Check Innovation Models:   | <del></del>                   |  |  |
|  | ☐ Cooperative Work Education/Student Success Pla  | one (SSP) Transition to       |  |  |
|  | Postsecondary Education - Cooperative Work Ed<br>(CWE/DO)*  |                               |  |  |
|  | ☐ Development of Agricultural STEM Project – Ag   | ricultural Education          |  |  |
|  | Development of Green Technology Project – Tec   |                               |  |  |
|  | ☐ E-Commerce/Entrepreneurship in the Comprehen Finance Technology Education   |                               |  |  |
|  | <ul> <li>Enhancing Early Childhood Education Programs</li> <li>Implementation of the Electronic Student Success areas*</li> </ul> |                               |  |  |
|  | Personal Finance Literacy in the Comprehensive  | High School - Business and    |  |  |
|  | Finance Technology Education  |                               |  |  |
|  | ☐ Work-based Learning/Capstone Projects/Student   | Success Plan – Across all CTE |  |  |
|  | program areas*  |                               |  |  |
| Contact Dougon   |   |                               |  |  |
| Contact Person (Name, Address, Telephone, Fax, E-Mail)   |   |                               |  |  |
| - Tux, L-Mutt)   |   |                               |  |  |
| I,   |   | undersigned authorized        |  |  |
|  | submit this proposal on behalf of the applicant agen  |                               |  |  |
|  | of the information contained herein, and certify that   |                               |  |  |
| will comply with all relevant                            | requirements of the state and federal laws and regul  | ations.                       |  |  |
| In addition, funds obtained objectives as stated herein. | through this source will be used solely to suppor   | t the purpose, goals and      |  |  |
| Signature of Authorized<br>Administrative Official       |   |                               |  |  |
| Name (typed):  |   | Date                          |  |  |
| College/Agency:  |   |                               |  |  |
| <u>-</u>   | 19  |                               |  |  |

# **Superintendent CTE Enrollment Validation Form**

| District Name:  |  |
|---|--|
| Districts must have no less than 40 percent student enrollr Innovation Grant funds.  For eligibility, please provide:                 | ment in CTE courses to be eligible for |
| Non-duplicated enrollment of students taking CTE cours 2011-12. If students are enrolled in more than one CTE count them once.        |  |
| Number of students in Grades 9-12 in 2011-12.   |  |
| Superintendent Perkins/Distri<br>Required for Student Suc   |  |
| Requested Perkins funds to be used for the SSP for students participating in career technical education programs in Grades 9-12 only: | Dollar Amount                          |
| District contribution for the SSP for students not participating in career technical education programs:                              |  |
| Superintendent Signature:   | Date:                                  |

# **Plan Summary**

| Write a brief summary | describing the | purpose, | objectives, | strategies, | and | outcomes | initiated | through | the |
|-----------------------|----------------|----------|-------------|-------------|-----|----------|-----------|---------|-----|
| model design.         |                |          |             | -           |     |          |           |         |     |

## Local Plan Narrative Innovation Grant Application

| De  | escribe how the innovation model implementation will:   |
|-----|---|
| 1.  | improve and enhance CTE programs;   |
| 2.  | develop and implement a career pathway(s) and individual SSP for all students under the model proposed in this application;         |
| 3.  | improve district, state and local adjusted levels of performance;   |
| 4.  | improve students' academic and technical skill development through integration;   |
| 5.  | provide students with strong experience in, and understanding of, all aspects of an industry;                                       |
| 6.  | encourage CTE students at the secondary level to enroll in rigorous and challenging courses in core academic subjects;              |
| 7.  | provide comprehensive professional development for staff engaged in this initiative;  |
| 8.  | ensure that the innovation plan is of sufficient size, scope and quality to bring about improvement in CTE;                         |
| 9.  | develop a process to be used to evaluate the effectiveness of the initiative;   |
| 10. | ensure that individuals who are members of special populations will not be discriminated against based on this status;              |
| 11. | promote preparation for nontraditional training and employment; and   |
| 12. | provide career guidance and academic counseling to CTE students, including linkages to future education and training opportunities. |

## **Innovation Grant Sustainability Plan**

Each school district should include approval of local board minutes to apply for the Innovation Grant and commitment to continue the initiatives developed with this grant award.

Please use the space below for your sustainability plan:

#### **Instructions for ED 114 Budget Form**

GRANTEE NAME: Enter grantee name.

TOWN CODE: Enter three-digit local education agency code assigned by the

Connecticut State Department of Education.

AUTHORIZED AMOUNT: Enter total amount of grant allotment

BUDGET: Enter amount of proposed expenditures on appropriate object code lines.

Note: Round all amounts to the nearest whole dollar.

TOTAL: Enter the total of proposed expenditures. Note: This figure should equal

the AUTHORIZED AMOUNT.

EQUIPMENT NOTE: Funds expended for Code 700. Single items under \$1000 should not be

charged to equipment unless they are an integral part of a larger piece of equipment. Items under \$1,000 should be listed as instructional supplies.

COMPUTERS REGARDLESS OF COST ARE CONSIDERED

EQUIPMENT.

PROGRAM CATEGORIES: List the amount of the grant that is being expended for each of the

program areas. The total amount should equal the authorized amount

and the amount listed on the total line above.

# **ED 114 Budget Narrative Form/Object Code Descriptions**

| Code | Object  | Amount |
|------|---|--------|
| 111A | Administrator/Supervisor Salaries Amounts paid to administrative employees of the grantee not involved in providing direct services to pupils/clients. Include all gross salary payments for these individuals while they are on the grantee payroll, including overtime salaries or salaries paid to employees of a temporary nature.  |        |
|      |   |        |
| 111B | Teachers Salaries for employees providing direct instruction/counseling to pupils/clients. This category is used for both counselors and teachers. Include all salaries for these individuals while they are on the grantee payroll, including overtime salaries or salaries of temporary employees. Substitute teachers or teachers hired on a temporary basis to perform work in positions of either a temporary or permanent nature are also reported here. Tutors or individuals whose services are acquired through a contract are not included in the category. A general rule of thumb is that a person for whom the grantee is paying employee benefits, and who is on the grantee payroll, is included; a person who is paid a fee with no grantee obligation for benefits is not. |        |
|      |   |        |
| 112A | Education Aides Salaries for grantee employees who assist staff in providing classroom instruction. Include all gross salaries for these individuals while they are on the grantee payroll, including overtime salaries or salaries of temporary employees.   |        |
| 112B | Clerical Salaries for grantee employees performing clerical/secretarial services. Include all gross salaries for these individuals while they are on the grantee payroll, including overtime salaries or salaries of temporary employees.   |        |
| 119  | Other Salaries for any other grantee employee not fitting into objects 111A, 111B, 112A or 112B.  |        |

| Code | Object   | Amount |
|------|--|--------|
|      | Include the gross salaries for these individuals, including overtime salaries or temporary employees. Included in this category can be janitorial personnel costs, grant activity coordinators' salaries and food service personnel.   |        |
|      |  |        |
| 200  | Personal Services - Employee Benefits Amounts paid by the grantee on behalf of the employees whose salaries are reported in objects 111A, 111B, 112A, 112B or 119. These amounts are not included in the gross salary but are in addition to that amount. Such payments are fringe benefit payments and, while not paid directly to employees, these payments are nevertheless part of the cost of personal services. Included are the employer's cost of group insurance, social security contribution, retirement contribution, tuition reimbursement, unemployment compensation and workmen's compensation insurance. |        |
|      |  |        |
| 322  | In-service (Instructional Program Improvement Services) Payments for services performed by persons qualified to assist teachers and supervisors to enhance the quality of the teaching process. This category includes curriculum consultants, in-service training specialists, etc., who are not on the grantee payroll.  |        |
|      |  |        |
| 330  | Other Professional/Technical Services Payments for professional or technical services that are not directly related to instructional activities. Included in this category are payments for data processing, management consultants, legal services, etc. Do not include the cost of an independent auditor.   |        |
|      |  |        |
| 510  | Pupil Transportation Expenditures for transporting pupils to and from school and other activities. Such items as bus rentals for field trips and payments to drivers for transporting handicapped children are included in this category.  |        |

| Code     | Object   | Amount |
|----------|--|--------|
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
| 580      | Travel   |        |
|          | Expenditures for transportation, meals, hotel and other expenses associated with <u>staff</u> travel; per diem payments to staff in lieu of reimbursement for subsistence (room and board) are |        |
|          | also included.   |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
| 590      | Other Purchased Services All other payments for services rendered by organizations or personnel not on the   |        |
|          | GRANTEE payroll and not detailed in 510 or 580. These include: Insurance Costs (other  |        |
|          | than employee benefits) - payments for all types of insurance coverage including property,   |        |
|          | liability and fidelity; Printing and Binding - publication costs; and Advertisement - any expenditures for announcements in professional publications, newspapers or broadcasts                |        |
|          | over radio or television including personnel recruitment, legal ads and the purchase and sale  |        |
|          | of property.   |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
| 611      | Instructional Supplies   |        |
|          | Expenditures for consumable items purchased for instructional use.   |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
|          |  |        |
| 641      | Textbooks Expenditures for textbooks, workbooks, textbook binding and repair.  |        |
|          | Lapenditures for teatoooks, workbooks, teatoook officing and repair.   |        |
|          |  |        |
|          |  |        |
| <u> </u> |  |        |

| Code | Object  | Amount |
|------|---|--------|
| 700  | Property  |        |
| 700  | Expenditures for acquiring fixed assets, including land or existing buildings, improvements of grounds, initial equipment, additional equipment and replacement of equipment. For most grants, only equipment such as computers, duplicating machines, furniture and fixtures is allowable, and the line item description on the budget will read Property/Equipment only. Other items which could be included in this category, if allowable under grant legislation, are expenditures for the acquisition but not the rental of buildings and land. Although cost of materials which resulted in a new or vastly improved structure would also be included here, the expenditures for the contracted construction of buildings, for permanent structural alterations and for the initial or additional installation of heating and ventilating systems, fire protection systems and other service systems in existing buildings are recorded under object 400 - Purchased Property Services.  In accordance with the Connecticut State Comptroller's definition of equipment, included in this category are all items of equipment (machinery, tools, furniture, vehicles, apparatus, etc.) with a value of over \$1,000 and the useful life of more than one year. |        |
| 940  | Indirect Costs Costs incurred by the grantee, which are not directly related to the program but are a result thereof. Beginning Fiscal Year 1998, grantees must submit indirect cost proposals to the SDE to apply for a restricted and unrestricted rate. Only grantees that have received rate approvals are eligible to claim indirect costs. Please note however, that grantees, who receive the majority of their grant funds other than through the SDE, may use the rate approved by another federal agency.   |        |
|      |   |        |

#### ED 114 FISCAL YEAR 2012 BUDGET FORM FUNDING STATUS:

| GRANTE  | GRANTEE NAME: TOWN CODE:   |                   |  |  |  |  |  |
|---------|--|-------------------|--|--|--|--|--|
| GRANT   | GRANT TITLE: CARL D PERKINS CAREER AND TECHNICAL EDUCATION IMPROVEMENT ACT |                   |  |  |  |  |  |
| PROJECT | Γ TITLE: INNOVATION GRANT  |                   |  |  |  |  |  |
| CORE-C  | CORE-CT CLASSIFICATION: FUND: 12060 SPID: 20742 PROGRAM: 84010             |                   |  |  |  |  |  |
| BU      | DGET REFERENCE: CHARTFIELD1: 17000   | 3 CHARTFIELD2:    |  |  |  |  |  |
| GRANT   | PERIOD: AUTHORIZED AMOUNT:   | 5                 |  |  |  |  |  |
| AUTHOR  | RIZED AMOUNT BY SOURCE: CU   | JRRENT DUE: \$    |  |  |  |  |  |
| LOCAL   | BALANCE: \$  | ARRY-OVER DUE: \$ |  |  |  |  |  |
|         |  |                   |  |  |  |  |  |
|         | DESCRIPTIONS   | BUDGET AMOUNT     |  |  |  |  |  |
| 111A    | ADMINISTRATOR/SUPERVISOR SALARIES  |                   |  |  |  |  |  |
| 111B    | TEACHERS   |                   |  |  |  |  |  |
| 112A    | EDUCATION AIDES  |                   |  |  |  |  |  |
| 112B    | CLERICAL   |                   |  |  |  |  |  |
| 119     | OTHERS   |                   |  |  |  |  |  |
| 200     | PERSONAL SERVICES-EMPLOYEE BENEFITS  |                   |  |  |  |  |  |
| 322     | IN SERVICE   |                   |  |  |  |  |  |
| 330     | OTHER PROFESSIONAL TECHNICAL SERVICES                                      |                   |  |  |  |  |  |
| 510     | PUPIL TRANSPORTATION   |                   |  |  |  |  |  |
| 580     | TRAVEL   |                   |  |  |  |  |  |
| 590     | OTHER PURCHASED SERVICES   |                   |  |  |  |  |  |
| 611     | INSTRUCTIONAL SUPPLIES   |                   |  |  |  |  |  |
| 641     | TEXTBOOKS  |                   |  |  |  |  |  |
| 700     | PROPERTY   |                   |  |  |  |  |  |
| 940     | INDIRECT COSTS   |                   |  |  |  |  |  |
|         | TOTAL  |                   |  |  |  |  |  |
| XANR    | AGRICULTURE & NATURAL RESOURCES  |                   |  |  |  |  |  |
| XAVC    | ARTS, AUDIO VIDEO TECH, AND COMM. SRVCS.                                   |                   |  |  |  |  |  |
| XBAS    | BUSINESS & ADMIN. SERVICES   |                   |  |  |  |  |  |
| XCON    | CONSTRUCTION   |                   |  |  |  |  |  |
| XETS    | EDUCATION AND TRAINING SERVICES  |                   |  |  |  |  |  |
| XFS     | FINANCIAL SERVICES   |                   |  |  |  |  |  |
| XHS     | HEALTH SERVICES  |                   |  |  |  |  |  |
| XHSS    | HUMAN SERVICES   |                   |  |  |  |  |  |
| XHT     | HOSPITALITY & TOURISM  |                   |  |  |  |  |  |
| XITS    | INFO. TECH. TELECOM. SERVICES  |                   |  |  |  |  |  |
| XLP     | LEGAL & PROTECTIVE SERVICES  |                   |  |  |  |  |  |
| XMAN    | MANUFACTURING  |                   |  |  |  |  |  |
| XPAG    | PUBLIC ADMINISTRATION/GOVERNMENT SERVICE                                   |                   |  |  |  |  |  |
| XSRT    | SCIENTIFIC RESEARCH, ENGR. AND TECH SVCS.                                  |                   |  |  |  |  |  |
| XTDL    | TRANSPORTATION, DIST. AND LOGISTICS SVCS.                                  |                   |  |  |  |  |  |
| XWRS    | WHOLESALE/RETAIL SALES & SERVICES  |                   |  |  |  |  |  |
| XXXT    | TOTAL PROGRAM CATEGORIES   |                   |  |  |  |  |  |
|         |  |                   |  |  |  |  |  |
|         |  |                   |  |  |  |  |  |

| ORIGINAL REQUEST DATE |                               |          |
|-----------------------|-------------------------------|----------|
|                       | STATE DEPARTMENT OF EDUCATION | DATE OF  |
| REVISED REQUEST DATE  | PROGRAM MANAGER AUTHORIZATION | APPROVAL |
|                       |                               |          |

#### **Instructions for Equipment Request Form**

Equipment purchases must be part of an overall program improvement proposal for the CTE program. Equipment requests must be accompanied by a description of curriculum improvement/development within the program area where the equipment will be used.

In the budget narrative, indicate the amount of funds to be expended on equipment. Single items under \$1,000 should not be charged to equipment in this grant unless they are an integral part of a larger piece of equipment, such as a computer system. These items should be listed as instructional supplies.

#### COMPUTERS REGARDLESS OF COST ARE CONSIDERED EQUIPMENT.

#### Complete the Equipment Request Form as follows:

- A. GRANTEE Enter grantee's name.
- B. ADDRESS Enter grantee's address.
- C. DATE SUBMITTED Enter date submitted.
- D. NAME OF PERSON Indicate the name, title and telephone number of person completing the form.
- E. PROGRAM AREA Submit a *SEPARATE* equipment form for each program area. Indicate the <u>program area</u> for which equipment is being requested.
- F. REQUEST FOR EQUIPMENT The state program area consultant will review the equipment for appropriateness. Freight and installation costs and instructor training are permissible under this section. Leasing of equipment is allowable under Perkins IV. Equipment requiring accessories to become operational is to be grouped with other equipment that requires accessories and listed as a single unit.
- G. List only one type of equipment on each line. Describe the equipment, give the manufacturer's number, model number, quantity, unit cost, freight, installation (if any) and total cost for each item. State the intended location of equipment and indicate the number of such existing items on hand, and give the estimated number of students who will use the equipment per day.
- H. Add the total cost for all line items and enter the total on the Equipment Request Form.

|                            | y Equipment Request Form<br>Reference: 20 U.S.C. §2301 et seq.<br>od:  | 2. S  | <ol> <li>Prepare a separate equipment grant application form for each model area.</li> <li>Single items under \$1,000 should not be charged to equipment (with the exception of computers) unless they are an integral part of a larger piece of equipment. These items may qualify as instructional supplies.</li> </ol> |   |                                     |   |  |  |  |
|----------------------------|--|---|---|---|-------------------------------------|---|--|--|--|
| Grantee:                   |  |   | Addre   | ss:   | Date Submitted:                     |   |  |  |  |
| Name of P                  | erson Completing Forms:  |   | Title:  |   |                                     | Telephone:  |  |  |  |
| Develor (Medic             | program area for which equipment is apping Public Health Concepts and Carecal Careers) rative Work Education in the 21 <sup>st</sup> Cent mentation of the Electronic Student Sucreping Public Health Concepts and Carely Consumer Sciences)  T FOR EQUIPMENT: Enter only on | eer Opportu<br>ury<br>ccess Plan<br>eer Opportu | unities   | ☐ E-Commerce/En ☐ Personal Finance ☐ Continued Imple aligned with the | trepreneurship in Literacy in the ( | the Comprehensive High School<br>Comprehensive High School<br>Electronic Student Success Plan<br>t* |  |  |  |
| Model<br>No.               | Description  | QTY   | Unit<br>Cost  | Freight/Install/<br>Training Charge                                   | Total<br>Cost                       | Location of Equipment   |  |  |  |
| TOTAL F                    | EQUIPMENT REQUEST: \$  |   |   |   |                                     | VED: \$   |  |  |  |
| Approved by SDE Consultant |  |   |   | Date Amended Requested Amount:  |                                     |   |  |  |  |

#### **Budget Narrative Instructions**

In preparing the budget narrative, provide a complete description of the expenditure for each of the codes being used and identify the program area and course(s) of the required use of funds to which the expenditure applies. Please refer to the Perkins Budget Buddy Guide found at: <a href="http://www.sde.ct.gov/sde/lib/sde/PDF/DEPS/Career/Budget\_Buddy.pdf">http://www.sde.ct.gov/sde/lib/sde/PDF/DEPS/Career/Budget\_Buddy.pdf</a> in preparing the budget narrative.

- 1) Each line item in the budget narrative must identify the school(s) that will receive funds.
- 2) Program improvement line items in the budget narrative must stipulate the CTE program area and the course(s) being funded.
- 3) Each line item in the budget narrative must give a detailed description of the item(s) that will be purchased, including quantity and unit cost. Personnel costs should be shown by the number of positions, time involved and hourly rate.
- 4) No more than 5 percent of the grant may be used for administrative purposes including approved indirect costs. Only school districts and regional educational service centers that have submitted indirect cost proposals for fiscal year 2011-12 may apply indirect costs.
- 5) Compute all expenditures to the nearest dollar by line item. Do not include cents.

#### **Local Uses of Funds**

#### Those in bold are new in Perkins IV

#### **Required Uses of Funds:**

- 1. To strengthen the academic, career and technical skills of students participating in CTE programs through the integration of academics with CTE programs.
- 2. To link CTE at the secondary level and the postsecondary level, including offering the relevant elements of not less than one Program of Study described in Section 122(c)(1)(A).
- 3. To provide students with strong experience in and understanding of all aspects of an industry, which may include work-based learning experiences.
- 4. To develop, improve or expand the use of technology in CTE, which may include training to use technology, providing students with the skills needed to enter technology fields and encouraging schools to collaborate with technology industries to offer internships and mentoring programs.
- 5. To provide in-service and pre-service professional development programs to all teachers, faculty, administrators, career guidance and academic counselors who are involved in integrated CTE programs on topics including: effective integration of academics and CTE, effective teaching skills based on research, effective practices to improve parental and community involvement, and effective use of scientifically-based research and data to improve instruction. Professional development should also ensure that teachers and personnel stay current with all aspects of an industry, involve internship programs that provide relevant business experience, and train teachers in the effective use and application of technology.
- 6. To develop and implement evaluations of the CTE programs carried out with Perkins IV funds, including an assessment of how the needs of special populations are being met.
- 7. To initiate, improve, expand and modernize quality CTE programs, including relevant technology.
- 8. To provide services and activities that are of sufficient size, scope and quality to be effective.
- 9. To provide activities to prepare special populations, including single parents and displaced homemakers who are enrolled in CTE programs, for high-skill, high-wage or high-demand occupations that will lead to self-sufficiency.

#### **Permissible Uses of Funds**

- 1. To include parents, businesses and labor organizations in the design, implementation and evaluation of CTE programs.
- 2. To provide career guidance and academic counseling, which may include information described in Section 2328 of Perkins IV, for students participating in CTE programs that improves graduation rates and provides information on postsecondary and career options and provides assistance for postsecondary students and adults?
- 3. To develop and support local education and business partnerships, including work-related experiences for students, adjunct faculty arrangements for qualified industry professionals and industry experience for teachers and faculty.

- 4. To provide programs for special populations.
- 5. To assist career and technical student organizations.
- 6. To provide mentoring and support services.
- 7. To lease, purchase, upgrade or adapt equipment, including instructional aides and **publications** (including support for library resources) designed to strengthen and support academic and technical skills achievement.
- 8. To develop teacher preparation programs that address the integration of academic and CTE and that assist individuals who are interested in becoming CTE teachers and faculty, including individuals with experience in business and industry.
- 9. To develop and expand postsecondary program offerings at times and in formats that are accessible for all students, including through the use of distance education.
- 10. To develop initiatives that facilitate the transition of sub-baccalaureate CTE students into baccalaureate degree programs, including articulation agreements, dual enrollment programs, academic and financial aid counseling and other initiatives to overcome barriers and encourage enrollment and completion.
- 11. To provide activities to support entrepreneurship education and training.
- 12. To improve or develop new CTE courses, including the development of Programs of Study/Student Success Plan for consideration by the state and courses that prepare individuals academically and technically for high-skill, high-wage or high-demand occupations and dual or concurrent enrollment opportunities.
- 13. To develop and support small, personalized career-themed learning communities.
- 14. To provide support for family and consumer sciences programs.
- 15. To provide CTE programs for adults and school dropouts to complete secondary education or upgrade technical skills.
- 16. To provide assistance to individuals who have participated in services and activities under this Act in continuing their education or training or in finding an appropriate job.
- 17. To support training and activities (such as mentoring and outreach) in nontraditional fields.
- 18. To provide support for training programs in automotive technologies.
- 19. To pool a portion of such funds with a portion of funds available to other recipients for innovative initiatives.
- 20. To support other CTE activities consistent with the purpose of Perkins IV.

# CARL D. PERKINS CAREER AND TECHNICAL EDUCATION IMPROVEMENT ACT ASSURANCES

- 1. Individuals, who are members of special populations preparing for high-skill, high-wage or high-demand occupations that will lead to self-sufficiency, shall be provided with equal access to recruitment, enrollment, and placement activities; and equitable participation in Perkins funded CTE programs. Such populations shall be provided with equal access to the full range of applied education programs available to individuals who are not members of special populations, including occupationally specific courses of study, cooperative education, apprenticeship programs, and comprehensive career guidance and counseling services, and shall not be discriminated against on the basis of their status as members of special populations. [Sec. 2354 (b) (9)]
- 2. The progress of special population students participating in programs receiving Perkins funds shall be assessed to ensure their successful participation in CTE programs in the most integrated setting possible. Strategies to overcome any barriers encountered by special populations shall be implemented. [Sec. 2354 (b) (8)]
- 3. An annual evaluation of CTE programs funded under this Act shall be conducted and shall include an assessment of the needs of special populations and whether such programs enable special populations to meet local levels of performance and prepare them for further learning or for high-skill, high-wage careers. [Sec. 2354 (b) (8) (B)]
- 4. The grantee shall develop, improve or expand the use of technology in CTE programs and ensure that CTE personnel are trained to use state-of-the-art technology and effective techniques and practices. [Sec. 2355 (b) (4)]
- 5. The grantee shall provide CTE students with the academic and career and technical skills (including the math and science knowledge that provides a strong basis for such skills) that lead to entry into the technology fields. Schools shall collaborate with technology industries to offer work-based learning programs. [Sec. 2355 (b) (4) (B)]
- 6. The grantee shall encourage parental and community involvement in its career and technical programs. [Sec. 2355 (5) (A) (iii)]
- 7. The grantee shall provide a CTE program that is of sufficient size, scope, and quality to bring about improvement in the quality of CTE programs. [Sec. 2354 (b) (6)]
- 8. Equipment purchased, when not being used to carry out the provisions of the Perkins Act, may be used for other instructional purposes if it does not interfere with the use of that equipment for programs funded under the Act; and does not add to the cost of using that equipment. (34 CFR Sec. 80.32)
- 9. All equipment purchased under the Act must comply with Education Department General Administrative Regulations (34 CFR Sec. 74.34)
- 10. The grantee shall develop strategies to promote nontraditional training and employment for students participating in CTE programs. [Sec. 2354 (b) (10)]
- 11. The grantee shall provide sufficient information to the SDE to enable them to comply with the provisions of this Act. (20 U.S.C. §2301 et. seq.)
- 12. The CTE curriculum shall be planned, ongoing and systematic. [C.G.S. Sec. 10-16b]

| 13. The funds made available under the Act shall be used to supplement not supplant non-federal funds used to provide CTE activities. |
|---|
| I, the undersigned authorized official hereby certify that these Assurances shall be fully implemented.                               |
|   |
|   |
| Signature:  |
| Name (typed):   |
| Title (typed):  |
| Date:   |
|   |
|   |

## Connecticut State Department of Education Standard Statement of Assurances Grant Programs

| PROJECT TITLE: |                 |                      |
|----------------|-----------------|----------------------|
| THE APPLICANT: |                 | HEREBY ASSURES THAT: |
|                | (Insert Agency) |                      |

- A. The applicant has the necessary legal authority to apply for and receive the proposed grant;
- B. The filing of this application has been authorized by the applicant's governing body, and the undersigned official has been duly authorized to file this application for and on behalf of said applicant, and otherwise to act as the authorized representative of the applicant in connection with this application;
- C. The activities and services for which assistance is sought under this grant will be administered by or under the supervision and control of the applicant;
- D. The project will be operated in compliance with all applicable state and federal laws and in compliance with regulations and other policies and administrative directives of the Connecticut State Board of Education and the State Department of Education;
- E. Grant funds shall not be used to supplant funds normally budgeted by the agency;
- F. Fiscal control and accounting procedures will be used to ensure proper disbursement of all funds awarded;
- G. The applicant will submit a final project report (within 60 days of the project completion) and such other reports, as specified, to the State Department of Education, including information relating to the project records and access thereto as the State Department of Education may find necessary;
- H. The Connecticut State Department of Education reserves the exclusive right to use and grant the right to use and/or publish any part or parts of any summary, abstract, reports, publications, records and materials resulting from this project and this grant;
- I. If the project achieves the specified objectives, every reasonable effort will be made to continue the project and/or implement the results after the termination of state/federal funding;
- J. The applicant will protect and save harmless the State Board of Education from financial loss and expense, including legal fees and costs, if any, arising out of any breach of the duties, in whole or part, described in the application for the grant;
- K. At the conclusion of each grant period, the applicant will provide for an independent audit report acceptable to the grantor in accordance with Sections 7-394a and 7-396a of the Connecticut General Statutes, and the applicant shall return to the State Department of Education any monies not expended in accordance with the approved program/operation budget as determined by the audit;
- L. The grant award is subject to approval of the State Department of Education and availability of state or federal funds;

M. The applicant agrees and warrants that C.G.S. Sections 4-190 to 4-197, inclusive, concerning the Personal Data Act and Sections 10-4-8 to 10-4-10, inclusive, of the Regulations of Connecticut State Agencies promulgated there under are hereby incorporated by reference; and

#### REQUIRED LANGUAGE (NON-DISCRIMINATION)

1) References in this section to "contract" shall mean this grant agreement and references to "contractor" shall mean the Grantee.

For the purposes of this section, "Commission" means the Commission on Human Rights and Opportunities.

For the purposes of this section "minority business enterprise" means any small contractor or supplier of materials fifty-one per cent or more of the capital stock, if any, or assets of which is owned by a person or persons: (1) Who are active in the daily affairs of the enterprise, (2) who have the power to direct the management and policies of the enterprise and (3) who are members of a minority, as such term is defined in subsection (a) of section 32-9n; and "good faith" means that degree of diligence which a reasonable person would exercise in the performance of legal duties and obligations. "Good faith efforts" shall include, but not be limited to, those reasonable initial efforts necessary to comply with statutory or regulatory requirements and additional or substituted efforts when it is determined that such initial efforts will not be sufficient to comply with such requirements.

- 2) (a) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved, in any manner prohibited by the laws of the United States or of the state of Connecticut. The contractor further agrees to take affirmative action to insure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation, or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved; (b) the contractor agrees, in all solicitations or advertisements for employees placed by or on behalf of the contractor, to state that it is an "affirmative action-equal opportunity employer" in accordance with regulations adopted by the Commission; (c) the contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment; (d) the contractor agrees to comply with each provision of this section and sections 46a-68e and 46a-68f and with each regulation or relevant order issued by said Commission pursuant to sections 46a-56, 46a-68e and 46a-68f; (e) the contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the Commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor as relate to the provisions of this section and section 46a-56.
- 3) Determination of the contractor's good faith efforts shall include but shall not be limited to the following factors: The contractor's employment and subcontracting policies, patterns and practices; affirmative advertising, recruitment and training; technical assistance activities and such other

- reasonable activities or efforts as the Commission may prescribe that are designed to ensure the participation of minority business enterprises in public works projects.
- 4) The contractor shall develop and maintain adequate documentation, in a manner prescribed by the Commission, of its good faith efforts.
- 5) The contractor shall include the provisions of section (2) above in every subcontract or purchase order entered into in order to fulfill any obligation of a contract with the state and such provisions shall be binding on a subcontractor, vendor or manufacturer unless exempted by regulations or orders of the Commission. The contractor shall take such action with respect to any such subcontract or purchase order as the Commission may direct as a means of enforcing such provisions including sanctions for noncompliance in accordance with section 46a-56; provided, if such contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the Commission, the contractor may request the state of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the state and the state may so enter.
- 6) The contractor agrees to comply with the regulations referred to in this section as the term of this contract and any amendments thereto as they exist on the date of the contract and as they may be adopted or amended from time to time during the term of this contract and any amendments thereto.
- (a) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of sexual orientation, in any manner prohibited by the laws of the United States or of the state of Connecticut, and that employees are treated when employed without regard to their sexual orientation; (b) the contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment; (c) the contractor agrees to comply with each provision of this section and with each regulation or relevant order issued by said Commission pursuant to section 46a-56; (d) the contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the Commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor which relate to the provisions of this section and section 46a-56.
- 8) The contractor shall include the provisions of section (7) above in every subcontract or purchase order entered into in order to fulfill any obligation of a contract with the state and such provisions shall be binding on a subcontractor, vendor or manufacturer unless exempted by regulations or orders of the Commission. The contractor shall take such action with respect to any such subcontract or purchase order as the Commission may direct as a means of enforcing such provisions including sanctions for noncompliance in accordance with section 46a-56; provided, if such contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the Commission, the contractor may request the state of Connecticut to enter into any such litigation or negotiation prior thereto to protect the interests of the state and the state may so enter.
- N. The grant award is subject to approval of the State Department of Education and availability of state or federal funds.
- O. The applicant agrees and warrants that Sections 4-190 to 4-197, inclusive, of the Connecticut General Statutes concerning the Personal Data Act and Sections 10-4-8 to 10-4-10, inclusive, of the Regulations of Connecticut State Agencies promulgated there under are hereby incorporated by reference.

| Signature:     |  |
|----------------|--|
| Name (typed):  |  |
| Title (typed): |  |
| Date:          |  |

I, the undersigned authorized official, hereby certify that these assurances shall be fully implemented.

### AFFIRMATIVE ACTION PLAN

IF A CURRENT AFFIRMATIVE ACTION PLAN IS ON FILE WITH THE STATE DEPARTMENT OF EDUCATION, COMPLETE THE STATEMENT WRITTEN BELOW AND SUBMIT AS PART OF THE PROPOSAL.

IF A CURRENT AFFIRMATIVE ACTION PLAN IS NOT ON FILE, COMPLETE THE AFFIRMATIVE ACTION PACKET AND SUBMIT AS PART OF THE PROPOSAL.

## <u>CERTIFICATION THAT A CURRENT</u> AFFIRMATIVE ACTION PLAN IS ON FILE

| applying organization/agency is on file with the Connecticut State Department of Education. The Affirmative Action Plan is, by reference, part of this application. |       |
|---|-------|
| inimative Action Flair is, by reference, part of this applic  | auon. |
|   |       |
|   | _     |
| Signature of Authorized Official  | Date  |
|   |       |
|   |       |

Print Name of Authorized Official

I, the undersigned authorized official, hereby certify that the current affirmative action plan of the

#### Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions

This certification is required by the Department of Education regulations implementing Executive Order 12549, Debarment and Suspension, 34 CFR Part 85, for all lower tier transactions meeting the threshold and tier requirements stated at Section 85.110.

#### **Instructions for Certification**

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to whom this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms "covered transaction,' 'debarred,' 'suspended,' 'ineligible,' lower tier covered transaction,' 'participant,' 'person,' 'primary takeover~ transaction,' 'principal,' 'proposal,' and 'voluntarily excluded,' as used in this clause, have the meanings set out in the Definitions and Coverage sections of roles implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

- 6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Non-procurement List.
- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by *this* clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

#### Certification

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

| Name of Applicant                                   | PR/AWARD Number and/or Project Name |
|---|-------------------------------------|
| Printed Name and Title of Authorized Representative |                                     |
| Signature   | Date                                |

#### APPENDIX A

#### **Federal CTE Clusters and Connecticut Career Pathways**

Career clusters identify pathways from secondary schools to postsecondary education so students can learn in school what careers may interest them for the future, motivating them to work harder and to enroll in courses that are more rigorous. The Federal Office of Career and Adult Education have identified 16 career clusters that represent all career possibilities. The districts will continue to align CTE student enrollments within these 16 career clusters.

Connecticut has established 34 Career Pathways organized under the federally recognized 16 career clusters located on the CSDE Web site at:

http://www.sde.ct.gov/sde/lib/sde/PDF/DEPS/Career/Pathways\_Wheel.pdf. The student individual SSP can be aligned to any of the national 79 career pathways found at: <a href="www.careerclusters.org">www.careerclusters.org</a>. A sample of the SSP is provided under Figure 1 on the following page.

#### **The Connecticut Career Certificate:**

The districts may chose to offer students enrolled in CSDE-approved career pathways programs, the opportunity to earn the Connecticut Career Certificate (CCC). Students must have an established SSP in one of the 34 career pathways related to the 16 career clusters. The CCC is signed by the Commissioners of Education and Labor and is awarded to eligible senior students, who, in addition to earning their diploma, have met rigorous and comprehensive academic, career exploration and work-based learning criteria. An application to offer the CCC will be made available on the CSDE Web site.

#### SAMPLE STUDENT SUCCESS PLAN

#### Figure 1: Connecticut Career Pathways Initiative Transition Plan



| Name:                      |  |
|----------------------------|--|
| Learner ID:                |  |
| School/College/University: |  |

Cluster: Science, Technology, Engineering and Mathematics (STEM)

Career Pathway Plan of Study for ▶ Learners ▶ Parents ▶ Counselors ▶ Teachers/Faculty

This Career Pathway (based on the Science, Technology, Engineering and Mathematics Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. \*This PEP, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

| Education<br>Levels | Grade        | English/Languag<br>e Arts                               | Math   | Science  | Social Studies/<br>Sciences                         | Other Required Courses Other Electives Recommended Electives Learner Activities                                 | *Career and Technical<br>Courses and/ or Degree<br>Major Courses for<br>Engineering and<br>Technology Pathway | SAMPLE Occupations<br>Relating to This Pathway                         | n             |
|---------------------|--------------|---|--|--|---|---|---|--|---------------|
|                     | 6 & 7        | Interest Inventory                                      | Administered and Plar  | of Study Initiated   | l for all Learners                                  |   | Exploratory Courses   |  | ar.           |
|                     | 8            | English   | Pre-Algebra or<br>Algebra 1  | Integrated<br>Science  | American History                                    | First Robotics  | The Magic of Electronics  |  | Program       |
|                     | 9            | English<br>Composition                                  | Algebra 1 or<br>Geometry   | Earth Science  | Social studies 9                                    | <ul><li>Experiential Learning</li><li>A/P, Dual/Concurrent</li></ul>  | Introduction to<br>Engineering Design   | 2-yr College Degree  |               |
| DARY                | 10           | English<br>Literature                                   | Geometry or<br>Algebra II  | Biology  | Modern Europe                                       | <ul><li>credit</li><li>21st Century and<br/>Professional skills</li></ul>                                       | Principles of Engineering<br>Information Technology<br>Application  | ► Manufacturing Technician ► Electronic Technician ► Survey Technician | Counseling    |
| SECONDARY           | 11           | Literature and<br>Composition                           | Pre-Calculus or<br>Trigonometry                                    | Chemistry  | U.S. History  | Capstone Projects     Related extra-and co-<br>curricular     Arts elective                                     | Product Engineering and<br>Development Digital<br>Electronics   | CAD Technician  4-yr College Degree                                    |               |
|                     |              | College Placement                                       | Assessments-Academic/  | Career Advisemen   | t Provided  | Physical Education  |   |  | lo            |
|                     | 12           | English<br>Composition                                  | Intermediate<br>Algebra or Trig or<br>Calculus or Math<br>Analysis | Physics,<br>Advanced<br>Chemistry or<br>Organic<br>Chemistry | World Issues  | World Language  | Civil Engineering and<br>Architecture Engineering<br>Innovation   | ➤ Aerospace Engineer   | sive School   |
|                     | Articulation | n/Dual Credit Trans                                     | scripted-Postsecondary   | courses may be tak   | en/moved to the second                              | ary level for articulation/di   | ual credit purposes   |  | ı ı           |
| Y                   | Year 13      | English<br>Composition                                  | Algebra or Trig<br>Calculus I<br>Calculus II                       | Physics or<br>Chemistry                                      | American<br>Government Global<br>Issues             | Experiential     Learning     Practicum   | Engineering Analysis<br>Engineering Design  |  | Comprehensive |
| POST SECONDARY      | Year 14      | Speech/Oral<br>Communication<br>or Technical<br>Writing | Intro to Differential<br>Equations<br>Calculus & Statistics        | Organic<br>Chemistry<br>Microbiology                         | Modern Western<br>Traditions<br>Ethics/Legal Issues | <ul> <li>Portfolio</li> <li>21<sup>st</sup> Century</li> <li>Professional Skills</li> <li>Internship</li> </ul> | Engineering Processes   |  | CT Com        |
| OST SI              | Year 15      | Literature  | Statistical or Trig  | Chemistry  | Economics or<br>Geography                           | Related extra- & co-<br>curricular  | Continue Courses in Area of Specialization  |  | Ç             |
| P                   | Year 16      | Technical<br>Writing                                    | Math   | Physics  | Psychology or<br>Anthropology                       |   | Complete Engineering and<br>Technology Major (4-Year<br>Degree Program)                                       |  |               |

Connecticut State Department of Education, Division of Teaching, Learning and Instructional Leadership. Blank copies and samples of the Connecticut Pathways can be found at <a href="https://www.state.ct.us/sde/">www.state.ct.us/sde/</a>

# APPENDIX B

# Innovation Grant Proposal Scoring Guide

| Connecticut State Department of Education | n 2011-12       |
|---|-----------------|
| Bureau of Teaching and Learning           | Total Score:/24 |
| District Name:                            |                 |
| Address:                                  |                 |
| Contact:                                  |                 |
| Evaluator:                                | Date Reviewed:  |

| <b>Essential Elements</b>   | Dimension   | Points<br>Circle One |
|---|---|----------------------|
| Plan Summary/Abstract<br>Provides a Clear   | Plan summary provides a clear, concise synopsis of the plan objectives.   | 3                    |
| Comprehensive Description of Plan   | Plan summary is somewhat clear and provides satisfactory supporting details.  | 2                    |
|   | Plan summary lacks clarity and the supporting details.  | 1                    |
|   | Plan summary is missing or completely unclear.  | 0                    |
| Plan Narrative addresses all required activities with measurable objectives.      | All 12 elements in the Local Plan Narrative (page 22) are clear, concise, measurable and meet legislative requirements.   | 3                    |
| J   | The 12 elements in the Local Plan Narrative are satisfactory, measurable and meet legislative requirements.   | 2                    |
|   | The 12 elements in the Local Plan Narrative are unclear, immeasurable or do not meet legislative requirements.  | 1                    |
|   | The 12 elements in the Local Plan Narrative are not provided, completely unclear, immeasurable or do not meet legislative requirements.   | 0                    |
| Proposal reflects innovation directly improving the CTE programs in the district. | Proposal describes a new initiative, which strives to raise the bar for CTE students.   | 3                    |
|   | Proposal reflects an innovative, insightful initiative developed for purposes of enhancing the current CTE district program in closing the achievement gap for CTE innovation students. | 2                    |
|   | Proposal is vague, lacks vision in addressing ongoing future needs of CTE students.   | 1                    |
|   | Proposal is missing, completely unclear or does not offer improved opportunities for CTE students.  | 0                    |

| <b>Essential Elements</b>   | Dimension  | Points<br>Circle One |
|---|--|----------------------|
| Career Pathway(s) have been established under the Innovation Model. | Career Pathway clearly denotes academic core subjects tied to pathway elective courses linked to postsecondary education. Opportunities for work-based learning, other extracurricular components and sample occupational titles are in place.           | 3                    |
|   | Career pathway has been established for academic core but indicates no continuum of pathway electives high school to postsecondary. Opportunities for work-based learning, other extracurricular components and sample occupational titles are in place. | 2                    |
|   | Career pathway has been established with incomplete academic and pathway electives. Other components relative to work-based learning and occupations missing.  | 1                    |
|   | Career pathway not provided.   | 0                    |
| SSP development   | The plan clearly defines steps to expand SSPs to all students, Grades 6-12.  | 3                    |
|   | The plan currently describes steps to provide SSP for all students, Grades 9-12.   | 2                    |
|   | The plan provides for SSP development for all students who elect to take at least one CTE course, Grades 9-12.   | 1                    |
|   | No indication to develop SSPs for all students in CTE, Grades 9-12.  | 0                    |
| Acceptability of the sustainability plan with local                 | District has provided a concise, acceptable sustainability plan with local board minutes.  | 3                    |
| board minutes.  | District has provided a sustainability plan with local board minutes.  | 2                    |
|   | District's plan does not support sustainability or plan objectives.  | 1                    |
|   | A sustainability plan or board minutes is missing.   | 0                    |
| ED114 Budget Form and the equipment purchases form                  | ED 114 Budget Form and the equipment form (if required) are correct and complete.  | 3                    |
| (if required) are correct and complete.                             | ED 114 Budget Form or the equipment form (if required) are missing some information or calculated incorrectly.   | 2                    |
|   | ED 114 Budget Form and the equipment form (if required) are incomplete or incorrect.   | 1                    |
|   | ED 114 Budget Form and/or equipment form (if required) are missing.  | 0                    |
| Budget Narrative follows state procedures.                          | The budget narrative/summary is allowable by law and supports the project's goals and objectives and matches the accounting structure.   | 3                    |

| <b>Essential Elements</b> | Dimension  | Points<br>Circle One |
|---------------------------|--|----------------------|
|                           | The budget narrative/summary is allowable by law and supports the project's goals and objectives but there are inaccuracies. | 2                    |
|                           | Some, not all, of the budget narrative/summary supports the project's goals and objectives.                                  | 1                    |
|                           | The budget narrative/summary does not match the project goals and objectives or is incomplete.                               | 0                    |

| COMMENTS: | Total Points:/26 |
|-----------|------------------|
|           |                  |
|           |                  |
|           |                  |
|           |                  |
|           |                  |

#### APPENDIX C

#### ANNIE E. CASEY FOUNDATION

All Request for Proposals for competitive grants related to at risk youth must contain the uniform language that follows:

Applicants that are part of a collaborative effort funded in whole or in part by the Annie E. Casey Foundation must submit documentation that:

- The collaborative oversight entity has been provided the opportunity to review and comment on the grant application or proposal prior to submission to the SDE.
- The proposal or application submitted provides information detailing the activities, which assure
  priority access to services to children, youth and families referred by the collaborative oversight
  entity.
- The application shall designate someone to act as liaison for the referral process.