Nebraska Department of Education

Carl D. Perkins Career and Technical Education Act of 2006



Skills for Lifelong Learning, Earning, and Living

Monitoring and Technical Assistance Manual

Secondary Consortium Recipient

Secondary Consortium:

NDE Monitor:

Date of Monitoring:

Nebraska Department of Education Monitoring and Technical Assistance Manual

For Carl D. Perkins Career and Technical Education Act of 2006

Career Education is one of the primary systems through which youth and adults are prepared to enter a competitive workforce and continue in lifelong learning. The federal and state investment of financial resources should be used to improve career and technical education programs that will provide opportunities for all students to have access to and benefit from quality educational experiences.

In order to qualify for allocations of the Carl D. Perkins Career and Technical Education Act of 2006 funds, eligible recipients were required to prepare a local application. The Act envisions that students will achieve challenging academic as well as career and technical skill proficiencies, be prepared for postsecondary education and further learning, and attain the skills needed to pursue high-skill, high-wage careers, and not just entry-level jobs. Students in career and technical education should be taught to the same challenging academic standards as other students. The performance measures, which are a part of the Annual Report, address this priority for accountability.

This document has been prepared to assist the staff of the Nebraska Department of Education in monitoring approved projects of the Carl D. Perkins Career and Technical Education Act.

The monitoring process, which should occur twice within a five-year period, has the following purposes:

- 1. Determine compliance with the assurances as listed in the local application.
- 2. Evaluate progress toward the goals identified in the local application.
- 3. Verify that programs that have been approved as meeting program standards are in compliance.
- 4. Review progress toward meeting core indicators.
- 5. Provide technical assistance for meeting the goals identified in the local application.

A review of the impact of Perkins funds on Career Technical Education

(Completed by the secondary consortium)

Highlight the successes achieved during the past three years to improve career and technical education:

Highlight the challenges encountered during the past three years to improve career and technical education:

Based on the experiences of the past three years, identify the areas for improvement that may be the focus of future applications for Perkins funds.

Review of the Local Application and Procedures

This review is designed to be a self-assessment of quality and a documentation of meeting the assurances requirements associated with accepting funds from the Perkins Career and Technical Education Act of 2006.

Please check all of boxes that are appropriate as evidence of implementation for each item. With the exception of this page, it is not required to check all statements in each area.

QUse of Funds- All items must be implemented		
Perkins consortium will provide fiscal control/accounting procedures necessary to ensure proper expenditure of and		
accounting for Federal funds expended for career and technical education. Consortium is able to demonstrate fiscal control		
and fund accounting procedures that ensure proper expenditure of	f funds are in place and utilized. (Federal Require	-
Evidence		Check (✓) if Implemented Evidence on File
1. Expenditure Tracking – A separate account is established		
auxiliary code is assigned to the approved application in	dentifying the line items of the	
application's approved budget.		
 Records Management – A full and complete record of expenditures connected with the approved application is maintained. Copies of primary source documents such as purchase orders, paid invoices, paid vouchers, and related correspondence are on file with the eligible recipient and are available upon request for state and federal audits. Records must be maintained for five years. Copies of an itemized printout of the total expenditures attributed to the approved application for each fiscal year are on file. Copies of primary source documents such as purchase orders, paid invoices, paid vouchers, and related correspondence are on file and easily accessible for review and audit purposes Certification of Staff Time – If staff time is supported by Perkins funding, positive time records must document the allocation of staff time and be kept on file for review. 		
Evidence of Imp		
Web address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Equal Access		
Career technical education programs will address equity issues and provide equal opportunities to individuals without discrimination on the basis of race, color, national origin, sex, marital status, disability, creed, or age. (Assurance 1)		
Evidence		
 Consortium compiles and shares examples of systematic outreach for increasing the enrollment of special populations in career and technical education 		
2. Professional Development is provided on diversity and gender equity for CTE instructors.		
 Consortium helps local schools conduct career guidance/counseling activities, develop and utilize action plan(s) to improve participation of nontraditional students and special populations in CTE programs and activities, e.g., career fairs, academy parent meetings. 		
4. Consortium activities help schools identify and eliminate barriers to CTE program admission.		
Evidence of Implementation		
Web address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Coordination with Other Programs

Career technical education programs will be jointly planned and coordinated with programs conducted under the Workforce Investment Act, Adult Education, Title 1, IDEA, the Rehabilitation Act, and with apprenticeship programs to ensure nonduplication of other federal programs. (Assurance 2)

The local application will be made available for review and comment by interested parties including the Local Workforce **Development Boards authorized under the Workforce Investment Act (PL105-220).** (Assurance 3)

		Implemented
Evidence		Evidence on File
1.	Representatives from agencies such as the Chamber of Commerce, Dept. of Labor/Economic	
	Development; parents, students and teachers; and representatives of special populations review	
	the five- year and annual plan application.	
2.	Effort is made to ensure non-duplication of activities conducted under other federal programs	
	such as WIA, IDEA, Adult Education, Title 1, etc.	
3.	The local plan application is available for review by interested parties including the local	
	Workforce Development Boards.	
	Evidence of Implementation	
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Advisory Committees		
Parents, students, teachers, representatives of business and industry, representatives of special populations, and other		
interested individuals, as well as the local career technical education advisory committee, are involved in developing,		
imple	ementing, and evaluating all career technical education programs. (Assurance 4)	
	Evidence	
1.	An active consortium-level advisory committee meets to review the local application, provide	
	input and guidance on current and proposed activities, and participate in strategic short- and long-range strategic planning.	
2.	Correspondence, meeting agendas and minutes are on file for all advisory committee meetings including a list of attendees for each meeting.	
3.	Parents, students, academic and CTE teachers, faculty, administrators, career guidance and academic counselors, representatives of business/industry and labor organizations (if	
	appropriate) and representatives of special populations serve on the advisory committee.	
	Evidence of Implementation	
Web	Address:	
N	No Evidence Adequate Evidence	
NDE	Monitor Notes	

Private Schools	
To the extent consistent with the number and location of students enrolled in private or religious secondary schools or home schools, provision is made for the participation of these students in the career and technical education programs of the local education educ	
educational agency. (Assurance 5) Evidence	Check (√) if Implemented Evidence on File
 Consortium schools have records of communication with private/religious schools informing them of CTE program offerings and how their students can participate. 	
 Private/religious school's CTE instructors are invited to participate in professional development activities conducted for consortium CTE instructors. 	
Evidence of Implementation	
Web Address:	
Not Applicable (no private schools)	
NDE Monitor Notes	

Appeals Procedures		
Effective procedures will be developed, including an expedited appeals procedure, by which concerned parents, students,		
teachers, and area residents will be able to participate in decisions that impact programs offered under this Act. (As	surance 6)	
Evidence		
1. Documentation of the appeals process established by the consortium is easily accessible to		
parents, students, teachers, and other stakeholders.		
2. Information about the appeals process is disseminated.		
-Student handbook -Board policies and procedures		
-District/consortium website -Other		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Pare	Parental Involvement		
Parental involvement includes being a part of the decision-making process in helping students choose a career technical education program of study and supporting the students in ways that assist in achieving success in their programs of choice. (Quality Indicator)			
	Evidence		Check (✓) if Implemented Evidence on File
1.	Consortium encourages schools to increase parental houses showcasing CTE student work, student/teach personal learning plans, etc.	•	
2.	 Consortium schools conduct parent satisfaction surveys and the data gathered is used to evaluate and improve CTE programs. 		
	Evidence of I	mplementation	
Web	Address:		
	No Evidence	Adequate Evidence	
NDE	Monitor Notes		

Academic Standards/Coherent Sequence of Courses		
Students who participate in career technical education programs will be taught to the same academic standards as all other		
students and encouraged through counseling to pursue a coherent sequence of courses that integrate academic	and	
occupational disciplines. (Assurance 7)		
Evidence	Check (✓) if Implemented	
Lvidence	Evidence on File	
1. Consortium activities encourage academic and career technical education staff members to plan		
integrated curriculum that embeds reading, writing, and mathematics in each CTE course.		
2. Consortium activities encourage schools to develop integrated courses that focus on rigorous,		
highly relevant content with embedded literacy and numeracy.		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

All Aspects of an Industry		
Career technical education programs will provide students with a strong experience in and understanding of all aspects of an		
industry. (Assurance 8)		
Evidence	Check (√) if Implemented	
	Evidence on File	
1. Consortium activities assist schools in providing curriculum and activities that provide students		
with experience in all aspects of an industry.		
Field trips		
Clinicals/workshops/laboratories		
Experiences in health and safety, labor and community issues		
Experiences in planning, management and finance		
Experiences in technical and production skills		
Career Field-related technology experiences		
2. Consortium provides professional development to implement work-based learning opportunities		
that are linked to the CTE program(s) of study such as paid employment, supervised		
entrepreneurial experiences, youth apprenticeships, cooperative learning, internships, job		
shadowing		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Technology/Professional Development		
The local educational agency will develop, improve, or expand the use of technolo		-
include teacher training to use state-of-the-art technology, providing students with	-	egy and
telecommunications field, internships, and mentoring programs in high technology	industries. (Assurance 9)	
The local educational agency will provide professional development activities, whi improving community involvement, becoming current with all aspects of the industr		
application. (Assurance 10)		
Technology used in instructional programs includes hardware and software specifi programs of study offered. (Quality Indicator)	c to the approved career cluste	
Evidence		Check (√) if Implemented Evidence on File
 Professional development activities provided by Perkins funds are align professional development plan. 	ned with the ESU	
2. Consortium provides professional development experiences for CTE in	structors in areas such as:	
Technology training		
Teaching skill enhancement		
 Work internships Current information in content area 		
 A formal record is maintained of professional development activities o 	ffered specifically related	
to enhancing CTE teaching skills, improving community involvement, b		
aspects of an industry, business internships, technology use and applic	0	
Academic and technical content and assessment		
Classroom management/pedagogy		
Project-based/Problem-based learning		
Embedding academics into career education content		
4. The consortium-wide technology plan addresses CTE skill and knowled	-	
5. Career-related software and hardware purchased by the consortium is	used in CTE classes.	
Students' technology skills are assessed for competency		
Hardware/software is based on industry standards Evidence of Implementation		
Web Address:		
	e Evidence	
NDE Monitor Notes	Evidence	
NDE MONITOL NOTES		

Program Quality

The local educational agency will initiate, improve, expand, and modernize quality career technical education programs. *(Assurance 11)*

The local educational agency will provide career technical education programs that are of such size, scope, and quality as to bring about improvement in the quality of education offered by the school. (Assurance 12)

Evidence		Check (✓) if Implemente Evidence on F	d
1.	Each consortium school meets requirements as listed in Essential Components for Perkins Funds.		
2.	Each consortium school provides at least one approved program of study.		
3. Perkins funds are expended on CTE program offerings and curricular content that are reviewed periodically for relevance to labor market needs and economic development priorities.			
4.	4. Consortium schools include a school improvement plan that addresses quality, modern CTE.		
5. Consortium budget allocates funds to improve and expand CTE programs.			
 Consortium schools' CTE programs utilize industry certifications, dual credit courses, capstone experiences where available. 			
	Evidence of Implementation		
Web	Address:		
	No Evidence Adequate Evidence		
NDE Monitor Notes			

Secondary/Postsecondary Linkage

Secondary and postsecondary institutions will link career and technical education programs including implementing tech prep programs. (Assurance 13)

Articulation matches course work between secondary and postsecondary education to reduce redundancy. Agreements create local, regional, and statewide partnerships between the school district/high school and a technical, two- or four-year college. Agreements establish policies and procedures for student eligibility for dual credit courses, criteria for awarding postsecondary credit for dual enrollment courses, criteria for dual credit instructors, etc. (*Quality Indicator*)

Evidence	Check (√) if Implemented Evidence on File
1. Perkins funds support activities that help consortium schools create secondary/postsecondary	
linkages for programs of study including opportunities for dual credit.	
Evidence of Implementation	
Web Address:	
No Evidence Adequate Evidence	
NDE Monitor Notes	

Financial Regulations - Reports and Documentation		
Local educational agencies will submit required statistical, financial, and descriptive reports to the NDE. (Assurance 14)		
Evidence	Check (✓) if Implemented Evidence on File	
 Required reports for the year(s) since the last monitoring visit have been submitted, reviewed, and approved through the NDE Grants Management System. 		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Financial Regulations – Use of Funds		
Funds will be used to supplement state and local funds for CTE and not supplant such state and local funds. (Assurance 15)		
Evidence	Check (√) if Implemented Evidence on File	
 Accounting records track expenditures of Perkins funds expended under the approved local application. 		
Approved activities in the local application are new or modifications of previous activities that focus on program improvement.		
Equipment purchased with Perkins funds is appropriately placed in CTE classrooms and laboratories.		
4. Hardware is clearly marked with an inventory sticker indicating the source of funding.		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Financial Regulations – Conflict of Interest		
Organizations representing the interests of the purchasing entity or its employees or any affiliate of such an organization		
may not directly benefit financially from funds used to acquire any equipment (including computer software). (Assurance 16)	
Evidence	Check (✔) if Implemented Evidence on File	
1. The governing board policy addresses this assurance (conflict of interest).		
2. Accounting records assure where and how funds are used		
3. Accounting records have line item coding that allows easy identification and separation of fu	nds.	
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Financial Regulations – Use of Funds		
No funds under this Act shall be used to (1) require any secondary school student to choose or pursue a specific career path or major; and (2) mandate that any individual participate in a career and technical education program, including a career and technical education program that requires the attainment of a federally funded skill level, standard, or certificate of mastery. (Assurance 17)		
No funds received under this Act may be used to provide career technical education programs to students prior to the seventh grade, except that such students may use equipment and facilities purchased with funds under this Act. (Assurance 18)		
All of the funds under this Act shall be used in accordance with the requirements of this Act. None of the funds under this Act may be used to provide funding under the School-to-Work Opportunities Act of 1994 or to carry out, through programs funded under this Act, activities that were funded under the School-To-Work Opportunities Act of 1994. (Assurance 19)		
Evidence	Check (√) if Implemented Evidence on File	
 Consortium activities do not provide services below seventh grade with the exception of equipment that is used in multi-grade levels. 		
2. Consortium guidance counseling practices addressing this assurance are documented.		
3. Local application documents that activities are new or major modifications of previous activities.		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

General – Performance Standards/Career Preparation		
Students who participate in career technical education programs will meet state adjusted levels of performance and will be prepared for opportunities in postsecondary education or entry into high skill, high wage jobs in current and emerging		
occupations. (Assurance 20)	Check (✓) if	
Evidence	Implemented Evidence on File	
 Consortium assists schools in collecting and reporting statistical data that demonstrates student achievement as defined in the Perkins Act. 		
2. Consortium assists schools in offering Industry credential examinations.		
 3. Data sources are used to make informed decisions about CTE secondary/postsecondary student academic performance and technical skill attainment. Evidence exists that the following sources are reviewed and are the basis for decision-making: Licensing/certification exams SAT/ACT scores/Postsecondary entrance exams Dual credit or advanced placement data 		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Monitoring and Technical Assistance Manual

General – Guidance/Advisement		
Professionally trained counselors and teachers will provide guidance, counseling and career development activities, including those activities designed to facilitate the transition from school to post-school employment, postsecondary education, or other career opportunities. (Assurance 21)		
Evidence	Check (√) if Implemented Evidence on File	
1. Consortium activities include career guidance and counseling efforts.		
 2. Consortium assists schools in career activities are conducted for students. Career interest inventories are utilized. Personal learning plans are prepared no later than the 9th grade with the involvement of the student, parents, and counselor(s). Dual credit opportunities are available and widely publicized to students/parents and students are encouraged to enroll in dual credit courses relevant to their career interest/plan of study. Students and parents meet with the counselor/adviser at least annually to review progress made on the personal learning plan. High school staff collaborates with middle school staff to make students/parents aware of career/educational opportunities. 		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

General – Alternative Education	
The local educational agency will adequately address the career technical education needs of students in altern	ative education
programs, if appropriate. (Assurance 22)	
Evidence	Check (√) if Implemented Evidence on File
1. Consortium assists alternative education programs located in service area to offering high	
quality CTE.	
Evidence of Implementation	
Web Address:	
No Evidence Adequate Evidence	
NDE Monitor Notes	

Special Populations – Equal Access		
Individuals who are members of special populations will be pr	rovided equal access to career education programs	and will not be
discriminated against on the basis of their status. (Assurance	23)	
The term special populations means individuals with disabilities	s, economically disadvantaged (including foster chil	dren),
individuals preparing for nontraditional employment, single pare	nts (including single pregnant women), displaced hor	nemakers, and
individuals with other barriers to educational achievement (incl	uding individuals with limited English proficiency).	
Evidence		Check (✓) if Implemented Evidence on File
1. Consortium activities assist schools in providing service	vices for special populations including:	
Incorporating career technical education prog	grams into IEPs.	
Outreach/recruitment efforts to special population	lations.	
Special population group enrollment in CTE p	-	
A list of support services is made available to	special population students and their	
parents/guardians.		
Evidence of	Implementation	
Web Address:		
No Evidence	Adequate Evidence	
NDE Monitor Notes		
Special Populations – Overcoming Barriers/Career Prepa	aration	
Career education programs will identify strategies to overcom	e barriers for members of special populations to s	ucceed through
support services. (Assurance 24)		
The local educational agency will meet the needs of specia		
these students to meet state adjusted levels of performance a	nd to prepare them for further learning or for high	skill, high wage
careers in current and emerging occupations.		
(Assurance 25)		
Career education planning for students with disabilities will		atives of career
education, special education, and state career rehabilitation a	gencies. (Assurance 26)	Check (√) if
Evidence		Implemented
		Evidence on File
 Consortium activities assist schools in providi including: 	ng support services for special populations	
including:	avaraama barriara	
career preparation for special population st	nt activities address overcoming barriers and	
Curriculum and/or classroom/laboratory m		
	ouncations.	
Evidence of Implementation		
Web Address:		
No Evidence	Adequate Evidence	
NDE Monitor Notes		

Performance Measures – Report Submission and Definitions		
Local educational agencies will measure and evaluate career education programs and also will assess how the needs of special		
populations are met. The evaluation submitted to NDE will include a measurement of:		
 A. Student attainment of challenging state established academic and career and technical skill proficiencies. B. Student attainment of a secondary school diploma or its recognized equivalent, a proficiency credential in conjunction with a secondary school diploma, or a postsecondary degree or credential. C. Placement in, retention in, and completion of, postsecondary education or advanced training, placement in military service, or placement or retention in employment. D. Student participation in and completion of career education programs that lead to nontraditional training and employment. (Assurance 27) 		
Evidence	Check (✓) if Implemented	
	Evidence on File	
1. Consortium assists local schools in providing required data, submitted thr	ough NSSRS.	
2. Consortium assists schools with accuracy and quality of Perkins data including appropriate		
definitions used for all data fields including concentrator and completer.		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

QUALITY INDICATOR/ASSURANCE: Local Education Agency Comparability Assurance		
State and local funds will be used in the schools of each local educational agency receiving funds to provide services which, taken as a whole, are at least comparable to services being provided in schools in the local educational agency not receiving such funds. A local educational agency will have met the comparability requirement if it has established and implemented the following written procedures:		
A. A district wide salary schedule; a policy to ensure equiva auxiliary personnel; and a policy to ensure equivalence	-	ors, and
B. Other measures such as student/instructional staff ratio	s & student/instructional staff salary ratios. (A	
Evidence		Check (√) if Implemented Evidence on File
 Consortium schools ensure at least one of the followin Salary schedules show equitable pay between bu agency and Program budgets are equitable. Student/instructional staff ratios are equitable. 	-	
Evidence of Implementation		
Web Address:		
No Evidence	Adequate Evidence	
NDE Monitor Notes		

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Mission/Vision for CTE		
The LEAs within the Consortium have a clearly articulated mission and vision for Career and Technical Education that is		
consistent with the Nebraska State Plan and local school improvement goals,, mission and vision. A consolidate	d set of policies	
and procedures exists for translating the mission/vision into action. (Quality Indicator)		
Evidence	Check (√) if Implemented Evidence on File	
 Mission statements accurately reflect the purpose of career and technical education, who is served, the services offered, and the outcomes expected. 		
 The missions communicate that <i>all</i> students—including special populations—can meet high standards of academic and technical excellence as well as engage in active, productive learning (college and career readiness). 		
The missions and policies/procedures relevant to CTE are reviewed periodically to ensure relevance; modifications are made to reflect the evolving knowledge base of CTE.		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Nebr	raska Career Education Model	
The L	EA/Consortium has incorporated the Nebraska Career Education Model (Career Fields, Clusters, and Pathw	avs Model) into
	culum content and planning and it is used as an integral part of the school counseling/advisement program	
		Quanty
Indico	ator)	
	E de la constance de	Check (✓) if
Evidence		Implemented Evidence on File
- 1		Evidence on File
1.	Consortium encourages local schools to utilize course titles and descriptions match those in the	
	Nebraska Career Education programs of study.	
2.	Consortium activities assist local schools in reviewing CTE course content on an established	
	schedule and make modifications to reflect career field standards and performance indicators.	
	schedule and make modifications to reflect career field standards and performance indicators.	
Evidence of Implementation		
Web	Address:	
N	lo Evidence Adequate Evidence	
NDE	Monitor Notes	

Career Student Organizations		
Career student organizations (CSOs) are an integral part of the career-technical instructional program.		
(NCE Essential Component)		
Evidence	Check (√) if Implemented Evidence on File	
 Consortium monitors so that at least one CSO is available to students at each participating consortium school receiving Perkins funds. Chartered and recognized CSOs documented prior to or during the monitoring visit include: DECA FBLA (Future Business Leaders of America) FEA (Future Educators of America) FCCLA (Family, Community and Career Leaders of America) FFA HOSA SkillsUSA 		
Evidence of Implementation		
Web Address:		
No Evidence Adequate Evidence		
NDE Monitor Notes		

Marketing, Public Relations, and Community Outreach			
A strategic plan for marketing career education to all stakeholders and the community at large exists, is implemented on an			
ongoing basis, and is reviewed and updated periodi	cally. (Quality Indicator)	Check (√) if Implemented Evidence on File	
	forts that reflect the value of the career education nment to workplace standards, labor market needs,		
 Consortium publicizes success and impact of Perkins funds through press releases and other media activities issued about career education programs, students' activities and awards, and encourage local media to cover program events. 			
3. Consortium activities support consortium schools to provide career education program information that is distributed to students and parents.			
Evidence of Implementation			
Web Address:			
No Evidence	Adequate Evidence		
NDE Monitor Notes			

Monitor Notes/Comments:

Authorized Signature of Local Eligible Recipient