



North Carolina Department of
PUBLIC INSTRUCTION

CTE Modernization and Expansion Program
Grant

PRC 023



2024-2025

Request for Proposal

Guidance and Planning Worksheets

**Office of Career and Technical Education
North Carolina Department of Public Instruction**

DISCLAIMER: THE GRANTS ARE ANNOUNCED, AND AWARD IS CONTINGENT ON THE AVAILABILITY OF FUNDS. GRANT APPLICATIONS WILL BE COLLECTED USING CCIP. FUNDS WILL BE MADE AVAILABLE THROUGH THE STATE AID MANAGEMENT SYSTEM.

Program Purpose

The purpose of the CTE Modernization and Expansion Program Grant is to create a grant program for modernization of Career and Technical Education (CTE) programming, materials, training, and professional development for courses conducted in grades six through 12.

If, after all applications have been reviewed, additional funds are available we will allow additional requests from grantees for remaining funds.

Eligible Organizations

Any public school unit or a regional partnership of more than one public school units is eligible to apply if a school within the unit or partnership has an existing CTE program.

Funding Availability

*Session law 2023-134 states: Of the funds appropriated to the Department of Public Instruction by this act, up to two million dollars (\$2,000,000) in nonrecurring funds for **each year** of the 2023-2025 fiscal biennium shall be used to create a grant program for modernization of Career and Technical Education (CTE) programming, materials, training, and professional development for courses conducted in grades six through 12.*

Grant awards will be capped at a maximum of \$200,000 per public school unit or regional partnership.

Applicants should be mindful of their capacity to spend all requested funds in the time period defined by the grant. All funding disbursements and reporting will be managed by CCIP.

Grant Application and Reporting Requirements

Applicants shall submit their application to receive grant funds to the NCDPI no later than **July 31, 2024**.

Intended Use of Grant Awards for The CTE Modernization and Support in Grades Six through 12 Grant Program

Per Session Law 2023-134: Grant recipients shall use the funds distributed to them under this section to procure and implement **an online digital CTE learning platform** containing comprehensive courses with lesson plans, media-rich content and activities, and interactive assessments that align with the North Carolina Career and Technical Education Standards. The platform shall have modules that assist teachers in preparing students for high-wage, high-growth career areas. Any selected digital CTE learning platform shall include at least all of the following components:

1. Instructional strategies and guided lesson plans to assist teachers with classroom implementation and instructional differentiation.
2. Media-based instructional content for providing demonstrations and instruction on skills required for applicable career areas.
3. Multiple methods of delivery of instruction, including at least face-to-face, self-paced, and distance or hybrid learning.
4. Guided projects and activities to incorporate hands-on application of skills.
5. A focus on mastery-based learning.
6. Reporting features to provide data on student progress.
7. Guidance for students to obtain industry-recognized certifications.
8. Career connections to provide examples of career opportunities following graduation from high school.

Assurance of Accuracy:

An assurance must be submitted stating that all information provided within is true and accurate. If, during the implementation of any funded project, NCDPI establishes that inaccurate or false information was provided in the application, the grant may be rescinded.

Rejection of Proposals:

NCDPI reserves the right to reject any applications received as a result of this grant program announcement.

Review Process:

NCDPI utilizes a review panel when scoring grant applications. NCDPI staff will supervise the review process. An administrative review will be conducted by NCDPI prior to funding and at the end of the season to ensure all teams meet the grant requirements.

**Please see the application review summary document at the end of this document.*

HOW TO APPLY

2024-25 CTE Modernization and Expansion Program Grant program applications must be completed on the web-based grants management system, the North Carolina Comprehensive Continuous Improvement Plan (CCIP). <https://ccip.schools.nc.gov>

Applicants may find it helpful to use the information contained in this document to begin collecting the necessary data and to ensure that all narratives are drafted prior to entering the information into the CCIP system.

Only applications submitted through CCIP will be reviewed and evaluated. **Applications must be submitted through CCIP by 5:00 pm EDT on July 31, 2024.** Applications received after 5:00 pm EDT on **July 31, 2024**, will not be accepted. If, after all applications have been reviewed, additional funds are available we will allow additional requests from grantees for remaining funds.

The Comprehensive Continuous Improvement Plan (CCIP) is a unified grants application and verification system. A valid NCID is required to access CCIP. If you do not have one, please [CLICK HERE](#) to register. CCIP is accessed through the PSU User Access Administrator. Contact your PSU User Access Administrator with further questions.

NCDPI 2024-25 PROPOSED TENTATIVE TIMELINE

July 1, 2024	Submission window OPEN in CCIP!
July 31, 2024	Applications Due July 31, 2024 – Application submitted through CCIP and time stamped by 5:00 p.m. Eastern Standard Time. Screening – A list of submitted applications by deadline will be downloaded from CCIP and screened for completeness. Screened Applications sent to Review Team Reviews completed within 30 days of receipt.
September 1, 2024	Notifications to Approved/Not Approved Applicants – Applicants notified of approval or non-approval. Comment entered in CCIP related to whether the application is approved or denied. Grant Award Notification (GAN) letters distributed, and allotments dispersed.
June 30, 2025	All granted funds must be spent, regardless of year of receipt.

FUNDING APPLICATION

CCIP Questions

NOTE: An entry of 'N/A' in a narrative box may not provide sufficient information to be considered for receipt of grant funds.

1. Grant Award Request:

Grant award requested for 2024-25 related to platform procurement:

2. Information and Demographics:

Estimated number of students being served:

Online digital CTE learning platform provider(s) selected from DPI approved list. Check all that apply and include a budgeted amount for each platform:

iCEV

zSpace

Skill Struck

Pathful

Realityworks

3. CTE disciplines being served in grades 6-8, check all that apply:

Advanced Manufacturing

Agriculture

Automotive and Collision

Aviation and Drones

Business, Finance, and Marketing

Career Development

Computer Science, IT, and Technology

Construction Trades

Counseling and Mental Health

Early Childhood Development

Engineering and Architecture

Fashion and Textile Merchandising and Production

Food, Nutrition Science, and Production

Health Science

Hospitality, Culinary, and Tourism

Law and Public Safety

Teaching and Education

Work-based Learning

4. CTE disciplines being served in grades 9-12, check all that apply:

Advanced Manufacturing

Agriculture

Automotive and Collision

Aviation and Drones

Business, Finance, and Marketing

Career Development

Computer Science, IT, and Technology

Construction Trades

Counseling and Mental Health

Early Childhood Development
Engineering and Architecture
Fashion and Textile Merchandising and Production
Food, Nutrition Science, and Production
Health Science
Hospitality, Culinary, and Tourism
Law and Public Safety
Teaching and Education
Work-based Learning

5. Local Course/Pathway Offering Narrative: (Narrative limited to 5,000 characters)

Provide a concise description of any Local Course/Pathway Offerings being served with this grant application. If this is not applicable, please key "N/A" or "Not Applicable".

6. Organization Type: Indicate the organization type that is submitting the application. Check one box only.

District

Charter School

Lab School

Regional Partnership

Enter the name(s) and PSU number(s)

7. Program Narrative: (Narrative limited to 5,000 characters)

Provide a concise description of the proposal that communicates the PSU's goals to procure and implement **an online digital CTE learning platform** containing comprehensive courses with lesson plans, media-rich content and activities, and interactive assessments that align with the NCCTE Standards

8. Digital Learning Platform Attestation of Components (Check Yes or No)

- A. Instructional strategies and guided lesson plans to assist teachers with classroom implementation and instructional differentiation.
- B. Media-based instructional content for providing demonstrations and instruction on skills required for applicable career areas.
- C. Multiple methods of delivery of instruction, including at least face-to-face, self-paced, and distance or hybrid learning.
- D. Guided projects and activities to incorporate hands-on application of skills.
- E. A focus on mastery-based learning.
- F. Reporting features to provide data on student progress.
- G. Guidance for students to obtain industry-recognized certifications.
- H. Career connections to provide examples of career opportunities following graduation from high school.

9. Budget Narrative and Alignment: (Narrative limited to 5,000 characters)

Describe how costs are aligned to the law, which states funds are available for CTE programming, materials, training, and professional development as the district procures and implements **an online digital CTE learning platform** containing comprehensive courses with lesson plans, media-rich content and activities, and interactive assessments that align with the NCCTE Standards. Please outline proposed services and the necessity and reasonableness of costs.

Application Review Summary

CTE Modernization and Support in Grades Six through 12 Grant Program

Reviewers: where appropriate, indicate if the applicant has provided adequate documentation to support receipt of grant funds.

I. General Information and Demographics	
A. Estimated number of students being served:	
B. Online digital CTE learning platform provider(s) selected from DPI approved list. Check all that apply and include a budgeted amount for each platform: iCEV zSpace Skill Struck Pathful Realityworks	
II. DESCRIPTION OF PLATFORM	
Within the context of the district, charter, or lab's plan, does the proposal include procurement of a platform for grades 6-12 that includes:	
A. Instructional strategies and guided lesson plans to assist teachers with classroom implementation and instructional differentiation.	
B. Media-based instructional content for providing demonstrations and instruction on skills required for applicable career areas.	
C. Multiple methods of delivery of instruction, including at least face-to-face, self-paced, and distance or hybrid learning.	
D. Guided projects and activities to incorporate hands-on application of skills.	
E. A focus on mastery-based learning.	
F. Reporting features to provide data on student progress.	
G. Guidance for students to obtain industry-recognized certifications.	
H. Career connections to provide examples of career opportunities following graduation from high school.	
III. BUDGET NARRATIVE AND ALIGNMENT	
Describe how costs are aligned to the law, which states funds are available for CTE programming, materials, training, and professional development as the district procures and implements <i>an online digital CTE learning platform</i> containing comprehensive courses with lesson plans, media-rich content and activities, and interactive assessments that align with the NCCTE Standards. Please outline proposed services and the necessity and reasonableness of costs.	
Approved? If no, provide rationale below.	