

CTE Update

News and Notes for January 22, 2021 through February 4, 2021



To: CTE Directors, Principals, Superintendents, School Counselors, CTE Instructors

From: Indiana Office of CTE and Governor's Workforce Cabinet

Date: February 4, 2021

Re: CTE Bi-Weekly Update

The CTE Update is sent out bi-weekly and is intended to provide the CTE community with vital information regarding CTE programming, policies and events. Questions regarding the content included in each update can be directed to CTE@gov.IN.gov.

Topics:

- National CTE Month
- Next Level Programs of Study
 - NLPS Funding Memo
 - Teacher Assignment Codes
- Summer Bridge 2021
- Legislative Update
- 2021 Indiana Early College Credit Report

February is National CTE Month!

National CTE Month: Each February is National CTE Month and unfortunately this month will be different than past years. Among other changes to yearly traditions you might have on the local level, the CTE Awards for Excellence has been moved and the CTSO Breakfast will not occur this year. While some events will not be able to occur or will be changed, we can still celebrate the many positive ways CTE is benefitting students and our broader communities here in Indiana. Our office will be posting articles and items of note on our [webpage](#) and through other means throughout the month and would love your help sharing various success stories.

We welcome any items of note or stories that celebrate CTE you might have at CTE@gov.in.gov. One idea for you to consider is reaching out to your program graduates to hear how their careers are going and how they benefitted from participating in CTE. In the spirit of the popular twitter trend, you could ask your grads to provide a picture from their CTE program days and a picture of them on the job or in the classroom and share a brief version of their success story. We encourage you to use #INCTE2021 on Twitter and other platforms, along with #CTEMonth, when highlighting stories or sharing other items during CTE month.

This week is also **National School Counselor's Week**. We would like to take this opportunity to say thank you to all of the school counselors who work so hard to help students discover their passion and find their path to success. Our office particularly appreciates your dedication over the past few months to learning about Next Level Programs of Study as we prepare to introduce these new courses to students.



Next Level Programs of Study Update

NLPS Funding Memo and Teacher Assignment Codes: The NLPS funding memo is now available. This is an addendum to the 2021-2022 CTE Funding Memo and details the funding categories and levels for each NLPS course available for the 2021-2022 school year.

A draft version of the teacher assignment codes for all CTE courses (including available NLPS courses) is also now available. Any comments regarding the assignment codes can be shared via email to CTE@gov.in.gov and lpitz@doe.in.gov.

Both documents can be accessed [here](#).

NLPS Implementation Workshops: The Office of CTE completed all scheduled implementation workshops earlier this week. Individuals interested in viewing a recording of one of the workshops or seeing the slide deck utilized can find those resources available on the [NLPS Resource Page](#).

Schools and career centers with additional questions regarding NLPS implementation are encouraged to email CTE@gov.IN.gov. If your school or career center was unable to participate in an implementation workshop or if significant questions remain after attending/viewing a workshop, our staff is available for a video call with your team to discuss NLPS implementation.

Computer Science: A Computer Science NLPS is under development and will be available for the 2022-2023 school year. The Computer Science NLPS will be more exploratory in nature, like the Engineering NLPS, and will provide students with the opportunity to develop foundational skills along with exploring a variety of Computer Science disciplines. Computer Science I (4801) will satisfy the principles course requirement for the newly developed Computer Science pathway for all students in the Class of 2025. Schools may also offer Principles of Computers and Informatics (7183) which will satisfy the principles course requirement for all IT pathways and the newly developed Computer Science pathway for freshmen in the 2021-2022 school year.

Prerequisites for current courses included in NLPS: A list of current courses that are also included in one or more Next Level Program of Study is available below. The NLPS Principles course will not be required as a prerequisite for the listed courses. This exemption will apply in the 2021-2022 and 2022-2023 school year. This ensures that the class of 2022, 2023, and 2024 still have the opportunity to complete Perkins V pathways using current courses. However, schools should be aware that the class of 2025 and beyond must complete the Principles course to become a CTE concentrator.

5008	Animal Science	5102	Food Science
5170	Plant and Soil Science	5070	Advanced Life Science, Animals (L)
4728	Robotics Design and Innovation	5074	Advanced Life Science, Plants and Soils (L)
5088	Agriculture Power, Structures and Technology	5072	Advanced Life Science: Foods
5132	Horticultural Science - NLPS	5550	Graphic Design and Layout
4524	Accounting Fundamentals	4522	Advanced Accounting
5274	Medical Terminology	5258	Banking and Investment Capstone
5914	Marketing Fundamentals	5918	Strategic Marketing



Summer Bridge 2021

As indicated in previous updates, the Office of CTE will be financially supporting a summer bridge program this year. The goal of the summer bridge program is to provide students with the opportunity to complete their programs and earn dual credits and/or industry certifications.

The program will still be coordinated through the CTE Districts. However, schools will be given the opportunity to begin the bridge programs prior to the end of the school year to help ensure students have a better chance to complete. This may take the form of afterschool sessions or outside of school hours sessions. More information will be provided in the upcoming weeks.

2021 Legislative Update

The 2021 Legislative Session is underway and a few bills have been filed which are relevant to career and technical education. Future bi-weekly updates may look more closely at these bills as they progress through the legislative process. A couple of bills that our office is tracking at this point are [House Bill 1397](#) and [House Bill 1563](#).

2021 Indiana Early College Credit Report

The Indiana Commission for Higher Education's new [2021 Indiana Early College Credit Report](#) shows the impact of early college credit (whether dual credit, Advanced Placement or both) for students, families and the state of Indiana. Giving CTE students the opportunity to earn dual credits while in high school is an emphasis for our office and the findings in this report continue to support our team's focus on this area in the development of Next Level Programs of Study.

Highlights:

- Students who earn college credit while in high school can save the state of Indiana, themselves and their families millions—with a combined potential economic impact of almost \$160 million annually.
- Nearly two-thirds (64 percent) of high school students in the graduating class of 2018 earned some form of early college credit.
- Students who earn college credit in high school are more likely to enroll in college, be successful while in college and complete on time or early.
- There are disparities when it comes to who earns dual credit, by race/ethnicity, socioeconomic status and geographic region of the state.

Find the full report [here](#) or read the [press release](#).

Relevant Information from Previous Updates:

2020-2021 CTE Awards for Excellence

The Indiana CTE Awards for Excellence program highlights the outstanding achievements of secondary and postsecondary CTE students, programs and partnerships from around the state that exemplify the ideal qualities of Career and Technical Education. As mentioned in our previous update, the Office of Career and Technical Education and the Governor's Workforce Cabinet decided to push the recognition ceremony to May of 2021 in hopes of being able to hold the event in-person. **As a part of this decision the deadline for submitting award nominations has been extended to Monday, March 1st, 2021.** Nomination forms, along with additional information, are available on the [Office of CTE Website](#).

CTE Concentrator Student Progress App

CTE Concentrator Student Progress App: The Office of CTE is excited to announce a new app for counselors and other school officials to utilize when searching for information on a student's progress within a CTE Pathway. The app can be used to determine whether a student has reached CTE concentrator status for the purposes of Graduation Pathways. If a student has not yet reached concentrator status, users can view a student's completed or currently enrolled courses and the remaining courses necessary to become a CTE concentrator. The app may also be used without individual student information to browse available pathways and the courses contained within each pathway. Information is available for both Perkins IV or Perkins V pathways and the app will have a Next Level Programs of Study tab once schools begin using NLPS courses in the upcoming school year. The app can be accessed [here](#). A counselor or other school official will need a student's last name and student testing number (STN) to utilize the app. Any questions related to the new app can be directed to Jedd Vance (JeVance@gov.IN.gov) or Chris Deaton (ChDeaton@gov.IN.gov).

2021-2022 State CTE Course Funding

The State Board of Education approved the CTE funding memo for the 2021-2022 school year during their December meeting. The memo can be found [here](#). The second page of the memo provides a summary of changes from last year's funding memo. **Additionally, beginning with the 2021-2022 school year Engineering Essentials (7199) will be eligible for introductory level CTE funding if offered at the 8th grade level.** Introduction to Engineering Design (4802) has been recategorized as a moderate value Level 1 course. This course will now serve as a Principles course within Next Level Programs of Study and will no longer be eligible for funding at the 8th grade level.