

CTE Update

News and Notes for February 5, 2021 through February 18, 2021



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

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

Date: February 18, 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 Update
 - New Frequently Asked Questions Document
 - Course Standards – Round 2 of Instructor Surveys Open
- Legislative Update
- CTE Nonstandard Course Waivers
- Summer Bridge 2021

February is National CTE Month!

National CTE Month: February is Career and Technical Education month, an opportunity to highlight the importance of high-quality career and technical education (CTE) programs in our schools. For Indiana, it's also an opportunity to shine light on the great work happening across the state to improve these opportunities for students.

The real-life impact of CTE is seen every day in students' lives and the communities they join after high school. CTE is a key catalyst for employers' talent pipelines and an important driver of our state's economic growth and prosperity. Here in Indiana, we're committed to furthering this impact through new programs of study launching in the fall of 2021.

Career and technical education in Indiana doesn't have to look like yesterday's shop class. Today's CTE students are learning skills and competencies to prepare them for high-paying and high-tech careers in STEM fields, Advanced Manufacturing, IT, Health Sciences and more. CTE students have opportunities to earn credentials while in high school and reduce their education and training costs after high school, get real-world experience through internships and other work-based learning opportunities, and ultimately increase their earning potential.

Read more from Governor's Workforce Cabinet Executive Director PJ McGrew about how Indiana is raising the bar for career and technical education through the launch of Next Level Programs of Study in the fall of 2021: [Director's Letter](#)

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Our office welcomes any items of note or stories that celebrate CTE you might have at CTE@gov.in.gov. We encourage you to use #INCTE2021 on Twitter and other platforms, along with #CTEMonth, when highlighting stories or sharing other items during CTE month.

Next Level Programs of Study Update

NLPS Frequently Asked Questions: A frequently asked questions document has been added to the NLPS resource page and is linked [here](#). The FAQ is organized into 6 key categories – Background and Purpose, Transitioning to NLPS, Course Sequence/Student Progression, Funding, Teacher Qualifications, and Dual Credit. Additional information will be added to the document over the next few months to provide the most complete resource possible for NLPS related questions. Questions regarding content in the FAQ or suggestions for additional items to be added can be shared with CTE@gov.IN.gov.

NLPS Course Frameworks/Standards: The first round of steering team committee meetings have been completed. We are now in the process of summarizing all of the discussions and preparing draft versions of the standards. **Instructors across the state have another opportunity to comment on the draft versions of these standards through a survey.** The links to the survey may be found [here](#) and will be available through March 1st.

Following this final round of feedback, the steering teams will consider the additional comments and be developing a final draft of the standards for the 2021-2022 school year. As the course frameworks and standards are finalized, Office of CTE staff will be making edits to the NLPS documents that are posted on our website.

Agriculture Power, Structures, and Technology

Several groups have inquired about the Agriculture Power, Structures, and Technology (5088) course. The course description states that the course is available for up to 3 credits per semester and 6 credits for the year. However, in the details that follow the description the course is listed as a 2 credit, 2 semester course. **The course will be available for schools to use for up to 6 credits for the 2021-2022 school year.** The OCTE will work with IDOE to make any necessary corrections in the CTD.

Schools that are going to use this course for 3 credits per semester are strongly encouraged to use the Next Level Programs of Study courses. Using the Principles of Ag Course (7117), Ag Power Structure and Technology (5088) for 2 credits, and Ag Structures Fabrication and Design (7112) would allow sophomores (2024) and juniors (2023) to earn concentrator status in one year. If a school uses Ag Power, Structures and Technology (5088) for 6 credits, sophomore and junior students would still need to complete Agribusiness Management (5002) in order to be a CTE Concentrator.

2021 Legislative Update

The 2021 Legislative Session is almost to the halfway point. The below chart provides a status update on several pieces of legislation relevant to CTE. Individuals are encouraged to review the Indiana General Assembly [Website](#) for complete and up-to-date information on legislative activity.

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Bill	Relevant Items
HB 1397 Passed by House, referred to Senate	<ul style="list-style-type: none">• Changes to CTE course funding and funding for certifications initially contained in this legislation has been removed and added to the House budget bill.• The bill would require the Governor’s Workforce Cabinet to establish a course catalog of lifelong learning that would include WBL, pre-apprenticeship, and apprenticeship opportunities in Indiana.
SB 414 Awaiting action by full Senate	<ul style="list-style-type: none">• Would establish a second (Spring) count date for CTE enrollments to be used for informational purposes.
HB 1001 (Budget Bill) Awaiting final approval by full House	<ul style="list-style-type: none">• The version passed out of House committee includes language to remove less than moderate value as a funding category and eliminate funding for CTE Courses in this category.• It also would raise the funding for high value courses to \$710 for level 1 courses and \$1150 for level 2 courses• \$600,000 has been included to fund the exam costs for certifications on Indiana’s promoted industry certification list.
HB 1549 Passed by House, referred to Senate	<ul style="list-style-type: none">• This legislation would task the GWC, IDOE, and CHE with developing and maintaining a Postsecondary Eligible Prior Learning Assessment Clearinghouse.• Additionally, those 3 agencies would be tasked with developing a model program, policy guidance, and secondary student learning assessments necessary for Postsecondary Enrollment Opportunities through work-based learning models like youth apprenticeships.

CTE Nonstandard Course Waivers

The Office of CTE is now accepting CTE Non-standard Course Waiver (NSCW) applications for next school year. **The deadline for submitting a NSCW application has been moved back to May 31, 2021.** The waiver form can be accessed [here](#).

Schools must have an approved CTE Nonstandard Course Waiver prior to offering a CTE Pilot, CTE Special Topics, or Advanced CTE: College Credit course. Schools may also submit a NSCW to request a waiver to course requirements, like prerequisites or course length. This waiver option was added last school year to help schools transition to the new business rules related to CTE funding eligibility. If approved, course enrollments would remain eligible for CTE 30A funding.

Additionally, schools may also submit a Nonstandard Licensure waiver that, if approved, would allow a currently licensed teacher to teach a course outside of their licensed area. Licensure waivers will be considered through August 31st to allow for late resignations or emergency situations.

The NSCW approval process must be completed prior to requesting CTE 30A funds, awarding credits for one of these courses, or counting the credits for these courses toward concentrator status. NSCW submitted after the deadline this school year will not be approved.



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.

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](#).

Next Level Programs of Study Update

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

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5274	Medical Terminology	5258	Banking and Investment Capstone
5914	Marketing Fundamentals	5918	Strategic Marketing

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.

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

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).