

CTE Programs & Roster Work Plan

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March 2022




WISCONSIN DEPARTMENT OF
Public Instruction
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Agenda

- **Teamwork between CTE teachers, CTEC, and Data Entry personnel**
 - **Organize and collect data using the Roster Work Plan**
 - **Data collected in Student Information System (SIS) flows into Roster, Carl Perkins, and Career Education reports**
 - **Review: Advanced Courses, Dual Enrollment, Career Pathways, Concentrators, Certified/Non-Certified Learning, and Certificated Program Status**
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Teamwork

- Identify a Data Team
 - CTE/ACP educators and CTEC create Career Pathways for Carl Perkins and Regional Career Pathways
 - Timeline for data entry, check/review, Snapshot (due date)
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Roster/SCED/State Code

- All courses have Roster/SCED/State Codes to be able to send to WISE
- [Courses](#)
- Select the reporting year and download
- Each year there are a few updates (a code no longer used usually causes an error)

Course Reference: Roster



A reference to the related DPI-populated Course resource, including its information, such as the ID of the Education Organization that defines the curriculum and courses offered, often the LEA or school, or the actual code that identifies the organization of subject matter and related learning experiences provided for the instruction of students. You will still need to select the appropriate course code to enter and submit to WISEdata, but the course attributes and generic course code identifier (not the CWCS or SCED codes) attached to the course code you choose will be populated by DPI.

Download all
2021-22 courses
as CSV 

Download all
2020-21 courses
as CSV 

Download all
2019-20 courses
as CSV 

Courses

- Use the sort feature in Excel to sort by column F - CTE course

	A	B	C	D	E	F	G	H	I	J
	Roster		Subject	Descriptio	Rigor	CTE		Course		
1	Code	Title	Area	n	Level	course	CTE career pathway Type	Program	SCED 7	Deprecated
2	12191	PLTW Envi	21	Following	No Specific	yes	Science, Technology, Engineering	n/a	21024X	n/a
3	12192	PLTW Envi	21	Following	Honors	yes	Science, Technology, Engineering	n/a	21024H	n/a
4	12193	PLTW Envi	21	Following	General or	yes	Science, Technology, Engineering	n/a	21024G	n/a
5	12194	PLTW Envi	21	Following	Enriched	yes	Science, Technology, Engineering	n/a	21024E	n/a
6	12195	PLTW Envi	21	Following	Basic or Re	yes	Science, Technology, Engineering	n/a	21024B	n/a

What is a CTE course?

A secondary course offered through the recognized Wisconsin program areas listed below and must be taught by an appropriately licensed CTE instructor for that specific discipline.

1. Agriculture and Natural Resources
2. Business and Information Technology
3. Family and Consumer Science
4. Health Science
5. Marketing Management and Entrepreneurship
6. Technology and Engineering

There are multiple pathways to licensure to teach a CTE course, including [experience-based licensure in technical education](#). Additional information on license requirements and qualifications can be found [here](#).

CTE Participant

Perkins V

Definition:

A secondary student who has **completed (passed)** at least one CTE course in the reporting year, 2021-22.

- DPI determines CTE participants based on CTE course enrollment and performance base conversion type
- Calculated for students in grades 9-12

(In prior years, CTE participant was based on a student's participation (enrollment) in at least one CTE course for 2020-2021 reporting year.)

CTE Concentrator

Definition:

A secondary student who has completed at least two CTE courses in a "single career pathway" throughout high school

- Report for students in grades 11-12
- “Once a concentrator, always a concentrator.”
- See the [Perkins V CTE Concentrator Guide](#)

A grey, wavy-edged rectangular box containing the text "Perkins V".

Perkins V

CTE Concentrator Summary Details

- For each CTE concentrator student, report:
 - a single Career Pathway
 - a single [IAC Code](#)
 - *Important for measuring concentrators in a non-traditional field as part of Perkins accountability!*
 - one or more [Program Area\(s\)](#)

Career Pathway Type	IAC/Cluster	CTE Course Title	Program Area Type	Career Education Program	Certificated Program Status

IAC

A	B	C	D	E
IAC	IAC Title	NTO	Cluster Code	Cluster Title
3.03	Fishing and Fisheries Sciences and Management	F	1	Agriculture, Food and Natural Resources
3.05	Forestry	F	1	Agriculture, Food and Natural Resources
3.06	Wildlife and Wildlands Science and Management	F	1	Agriculture, Food and Natural Resources
3.99	Natural Resources and Conservation, Other	F	1	Agriculture, Food and Natural Resources

- IAC download Column E (Cluster Title) should match Column G (CTE Career Pathway Type) on the Courses download

F	G
CTE course	CTE career pathway Type
yes	Agriculture, Food and Natural Resources
yes	Agriculture, Food and Natural Resources
yes	Agriculture, Food and Natural Resources
yes	Agriculture, Food and Natural Resources
yes	Agriculture, Food and Natural Resources

Non-certified Career Education Programs

[Career Education Programs for 2021-22](#)

[Career Education Data Reporting, Update for 2021-2022 \(graphic\)](#)

Report students in grades 9-12:

- Internship/local Co-op
- Supervised Agricultural Experience
- Simulated Worksite
- School-based enterprise
- Entrepreneurship Student Business

Career Pathway Type	IAC/Cluster	CTE Course Title	Program Area Type	Career Education Program	Certificated Program Status

Certified Career Education Programs

[Career Education Programs for 2021-22](#)

[Career Education Data Reporting, Update for 2021-2022 \(graphic\)](#)

Report for students in grades 9-12:

- Industry Recognized Credentials (IRC)
 - WTCS, Embedded
 - WTCS, Technical Diploma
 - WTCS, Associates
 - Business and Industry
 - Not state approved
- State Co-op Educational Skill Standards
 - DPI-Occupational
 - DPI-Youth Leadership
 - DPI-Employability Skills
- Youth Apprenticeship

Career Pathway Type	IAC/Cluster	CTE Course Title	Program Area Type	Career Education Program	Certificated Program Status

Certificated Program Status Type

- Report [Certificated Program Status](#) for each student program participation
 - A - Student met the requirements of the certificated program and was or is to be awarded a certificate
 - B - Student is continuing in the certificated program
 - C - Student has left the certificated program before completion
 - D - Student completed program but did not meet the requirements for the certificate
- Report for students in grades 9-12

Career Pathway Type	IAC/Cluster	CTE Course Title	Program Area Type	Career Education Program	Certificated Program Status

WISEdata Portal

Filters

School Year

2021 - 2022

School Type

All School Types

Schools

All Schools

Collection

Show All

Reset

Exports

Category Type ↑	Export Type ↑	Description		
All Enrollment	Mass Enrollment Export	All student enrollments	Download	Definitions
Attendance - YE	Attendance - YE	Attendance data for primary enrollments	Download	Definitions
Career Education	Certified/Non Certified Career Education Programs	Students with the course and non-course related Career Education student program associations including Certified Career Education Programs, Non-Certified Career Education Programs	Download	Definitions
Career Education	CTE Concentrators	This export shows the student's CTE concentrator summary (Career pathway type, IAC code, Program areas) submitted by a school.	Download	Definitions
Career Education	CTE Participants	This export includes students who meet the criteria for CTE participant within a district. The student is identified as CTE participant if his/her grade level is 9-12 and they took at least one CTE course for which the attempt status is sufficient irrespective of outcome received.	Download	Definitions
Career Education	State Endorsed Regional Career Pathway Programs	This export shows the students participating or completed the State Endorsed Regional Career Pathway Program.	Download	Definitions

Data Privacy and Security Reminder

- Data privacy is of the utmost priority to us, and we take it very seriously
- For Resources, select Data Privacy from <http://dpi.wi.gov/wise>

Getting Help

- **Career and Technical Education Data Reporting**
 - <https://dpi.wi.gov/cte/data/cte-data>
- **Secure Home, ASM, WAMS Help Ticket**
 - <http://dpi.wi.gov/wise/secure-home-info/asm-help-ticket>
- **Help Ticket for WISEdata**
 - <https://dpi.wi.gov/wisedata/help/request>
- **Help Ticket for WISEdash**
 - <http://dpi.wi.gov/wisedash/help/ticket>

Thank you

