

# **Vocational Education (Colorado)**

Last Modified on 04/03/2025 11:41 am CDT

Tool Search: Vocational Education

The Vocational Education tool captures the student's vocational education programs. Options here are specific to Colorado districts. Vocational Education student information is reported on the VE-135 File.

The tool is separated into two parts:

- **Vocational Education** lists the schools in which the student receives services, the start and end date, the CIP code, and the course name.
- **Vocational Education Detail** provides detailed information of the student's selected Vocational Education.

Vocational	Education +	Student Information > Stat	Programs Vocational Education
Vocational			e riograms / vocational Education
Student, Ambe	er 🛃: Student #: 123456 Grade: 10 DOB: 08/22/2008 ie Staff		
ALP ALP	HS Class of 2027		Related Tools A
Add Vocational Education	Save		
	Save Delete		
Vocational Education	n		
- 7 Arapahoe High Schoo	4		
StartDate: 08/15/20	 023 EndDate:05/24/2024 CipCode:140101 Name:ENG - 1S ET		
Vocational Education	on Detail		
*School	*Start Date	End Date	
Arapahoe High School(0298)	• 08/15/2023	05/24/2024	
*Name	*Status		
ENG - 1S ET	NOS: No Status *		
*CIP Code *Instructor	*VE Program ID		
140101 bab	11197		
MSCTE	WBL		
	Select Values		
Registered Apprenticeship	WBL Type		
	Select Values		
	Secondary Certification		
		T	
	Vacational Educati	Dro orro no	

Districts can determine which fields are required for entry using the Attribute Dictionary (expand the TEDS attribute). When the fields are marked as Required in the dictionary, an entry must be made in order to save the record. If the Required checkbox is not marked, data does not need to be entered.

When the Required checkbox is not marked and data is not entered for those fields, results on the VE-135 Report are not be populated.



# **Add a Vocational Education Record**

- 1. Select the Add Vocational Education icon. A blank Vocational Editor appears.
- 2. Select the **School** from the dropdown list.
- 3. Enter the Start Date of the student being enrolled in Vocational Education programming.
- 4. Enter the **Name** of the program.
- 5. Select a Status.
- 6. Enter the **CIP Code** of the program.
- 7. Enter the first three characters of the **Instructor's** name.
- 8. Enter the 5-digit VE program ID.
- 9. If this record is for a middle school student, mark the **MS CTE** checkbox.
- 10. Select the appropriate **WBL** options.
- 11. If the student participated in a Registered Apprenticeship program, mark the **Registered Apprenticeship** checkbox.
- 12. Select the appropriate **WBL Type** from the dropdown.
- 13. Select the appropriate **Secondary Certification** from the dropdown.
- 14. Click the **Save** icon when finished.

# **End a Vocational Education Record**

- 1. Select the appropriate Vocational Education record to end.
- 2. Enter an End Date.
- 3. Change the **Status** to reflect the student's completion status.
- 4. Click the **Save** icon when finished.

## **Vocational Education Editor**

The following fields and options are available on the student's Vocational Education tool. Information reports on the VE-135 Report.

Field	Description	Location
School	Indicates the school where the student receives CTE services.	Database: school.Name Ad hoc Reporting: Student > Learner > Vocational Elements > schoolID (tEDSCO.schoolID)
Start Date	Lists the date of when the student began receiving CTE services. Dates are entered in <i>mmddyy</i> format or can be entered using the Calendar icon.	Database: TEDS.startDate Ad hoc Reporting: Student > Learner > Vocational Elements > startDate (tEDSCO.startDate)



Field	Description	Location
End date	Lists the date of when the student stopped receiving CTE services. Dates are entered in <i>mmddyy</i> format or can be entered using the Calendar icon.	Database: TEDS.endDate Ad hoc Reporting: Student > Learner > Vocational Elements > endDate (tEDSCO.endDate)
Name	Name of the Vocational Education service the student is receiving.	Database: TEDS.name Ad hoc Reporting: Student > Learner > Vocational Elements > name (tEDSCO.name)
Status	Indicates the status of the student's CTE program. See the Status Descriptions table below for more information.	Database: TEDS.status Ad hoc Reporting: Student > Learner > Vocational Elements > status (tEDSCO.status)
CIP Code	The 6-digit CIP Code of the student's CTE program.	Database: TEDS.cipCode Ad hoc Reporting: Student > Learner > Vocational Elements > cipCode (tEDSCO.cipCode)
Instructor	The first 3 characters of the instructor's last name. For example, John Smith is reported as "Smi."	Database: TEDS.instructor Ad hoc Reporting: Student > Learner > Vocational Elements > instructor (tEDSCO.instructor)
VE Program ID	The 5-digit VE Program ID (also known as the fiscal code or VE- 115).	Database: TEDS.veProgramID Ad hoc Reporting: Student > Learner > Vocational Elements > veProgramID (tEDSCO.veProgramID)
MS CTE	When marked, the student reports on the VE-135 File.	Database: TEDS.msCTE Ad hoc Reporting: Student > Learner > Vocational Elements > msCTE (tEDSCO.msCTE)



Field	Description	Location
WBL	Indicates the experiences the student has had during their CTE program. Choose as many experiences as applicable. See the WBL Descriptions table below for more information.	Database: TEDS.wbl Ad hoc Reporting: Student > Learner > Vocational Elements > wbl (tEDSCO.wbl)
Registered Apprenticeship	When marked, indicates the student participated in a registered apprenticeship as part of this program. When not marked, indicates the student did not participated in a registered apprenticeship as part of this program. When the WBL field is NOT populated and/or reports as a 0 on the VE-135 Extract, this field also reports as a 0 on the VE-135 Extract, even when it is marked.	Database: TEDS.Apprenticeship Ad hoc Reporting: Student > Learner > Vocational Elements > apprenticeship (tEDSCO.apprenticeship)



Field	Description	Location
Field WBL Type	<ul> <li>Description</li> <li>Indicates the student's experiences during their CTE Program. When the student experienced multiple kinds of Work-based Learning, select the highest level out of the following experiences the student had that school year.</li> <li>0 - Student did <b>not</b> experience any work-based learning as part of this program.</li> <li>1 - Student did an industry- sponsored project</li> <li>2 - Student did a supervised entrepreneurship experience (e.g., school- based enterprise managed</li> </ul>	Location Database: TEDS.wblType Ad hoc Reporting: Student > Learner > Vocational Elements > wblType (tEDSCO.wblType)
	<ul> <li>3 - Student did a credit-for- work experience</li> <li>4 - Student did a clinical experience</li> <li>5 - Student did an internship</li> <li>6 - Student did a pre- apprenticeship</li> <li>7 - Student did an apprenticeship</li> </ul>	
	is 0, WBL Type should also be 0.	



Field	Description	Location
Secondary Certification	<ul> <li>Indicates where the student received a secondary certification as part of their CTE program.</li> <li>0 - Student did <b>not</b> receive an industry certificate/certification as a part of this program.</li> <li>1 - Student received industry certificate(s)/certification(s) that is/are on the CDIP list.</li> <li>2 - Student received industry certificate(s)/certification(s) that is/are <b>not</b> on the CDIP list.</li> <li>3 - Student received industry certificates/certifications that are both on and not on the CDIP list.</li> </ul>	Database: TEDS.secondaryCert Ad hoc Reporting: Student > Learner > Vocational Elements > secondaryCert (tEDSCO.secondaryCert)

#### **Status Descriptions**

Code	Name	Description
СОМ	Completer	A secondary student who has reached the point this reporting year of completing all or 100% of the requirements of at least one pathway sequence <u>as defined in your program approval</u> .
		<b>Note:</b> Accumulated credits completed in previous years within the same CTE program should be counted toward the current reporting year. Consult your CTE program approval paperwork for the credit requirements needed for completer pathways. This field is not limited to a specific grade level and a student does not have to graduate high school to be considered a program completer. <b>If you mark a student</b> <b>as a completer, also mark them as a participant and</b> <b>concentrator</b> .



Code	Name	Description
CON	Concentrator	A secondary student who has completed two (2) or more Carnegie Units within a CTE program as defined in the program approval documentation. Typically, one Carnegie Unit is the equivalent of one year-long course, so in most cases a student will be a concentrator after completing two year-long courses within the program. Different schools may operate courses by semester, trimester, hexter, etc. and award differing credit amounts, so calculate Concentrator as the equivalent of two Carnegie Units or the equivalent of 240 contact hours. <b>Note:</b> Accumulated credits completed in previous years within the same CTE program should be counted toward the current reporting year. Consult your CTE program approval for the course requirements. This field is not limited to a specific grade level. <b>If you counted a student as a concentrator, also count them as a participant</b> .
PAR	Participant	A participant is a secondary student who has completed one (1) or more Carnegie Units within a CTE program pathway as defined in the program approval documentation. Typically, one Carnegie Unit is the equivalent of one year-long course, so in most cases a student will be a participant after completing one year-long course or two semester-long courses within the program.
NOS	No Status	N/A

### **WBL Descriptions**

Code	Name	Description
1	Apprenticeship	An employer-driven model and form of experiential learning that combines on-the-job learning as a paid employee with related classroom instruction in order to increase an apprentice's skill level and wages.
2	On-the-job Training	Structured learning conducted in the work setting under the direction of one or more of the employer's personnel. Training can be paid or unpaid, that is specifically linked to the content of a program of study and school credit.
3	Clinical Experience	One of the more critical experiences for healthcare science students is exposure to patients in a clinical setting. This type of experience will allow you to ensure that you enjoy working with patients and that you are well suited for a career in medicine. Field Experience for students in the Early Childhood Education, Teacher Cadet and Para-educator programs is an experience in which students are supervised by a clinical teacher in a student teaching experience for a minimum of 30 contact hours.



Code	Name	Description
4	Credit-for-work Experience	Credit for Prior Learning (CPL) means credit for work experience, and Prior Learning Assessment (PLA), refers to the assessments required to approve the workplace learning for credit. CPL and PLA are distinctly different from transfer or applied credit, which recognizes and allows a student to apply relevant college course credit from a different school or earlier course work to a student's credential requirements. Credit for Work Experiences should align with the student's career aspiration.
5	Internship	An opportunity in real world environments for exposure to the requirements of a particular occupation or industry, the work environment and the behavioral expectations for success on the job. Such work experiences are not expected to provide formal training for occupational skills, although some skills may be learned. For more detail on this type of WBL refer to your specific program area requirements and quality indicators section of this document.
6	Pre-apprenticeship	Pre-ApprenticeshipServices and programs, often including classroom instruction, designed to prepare individuals to enter and succeed in Registered Apprenticeship programs. These programs should have a documented partnership with at least one Registered Apprenticeship program sponsor and together, they expand the participant's career pathway opportunities with industry-based training coupled with classroom instruction.
7	School-based Enterprise Managed by Students	A school-based enterprise (SBE) is a simulated or actual business conducted within a school. It is designed to replicate a specific business or segment of an industry and assist students in acquiring work experience related to their chosen career cluster. The management and leadership of the business enterprise should be provided by student positions identified in the business.



Code	Name	Description
8	Industry Sponsored Project	<ul> <li>The objective of an industry-sponsored project is to create a unique, high-quality educational opportunity for students, where the educational content will enhance educational ojectives of the program and class to which it is assigned. Industry-Sponsored Projects in any CTE program should meet the following expectations to ensure a quality WBL experience for the student: <ul> <li>The education content of the project must enhance the educational objectives of the design program and the class to which it is assigned.</li> <li>The project must be organized to provide interaction of students with industry personnel appropriate to the nature of the project, such as management, finance, engineering, medical technicians, technical specialist and designers.</li> <li>Recommended student contact of 30 hours</li> <li>Educator will collaborate with industry partners to develop a timeline and schedule for project and industry interaction.</li> <li>Signed agreement between industry sponsor and educator to ensure understanding of responsibilities of mentor/student/educator.</li> </ul> </li> </ul>