

Armed Services Vocational Aptitude Battery (ASVAB), College and Career Readiness Models (CCRSM), and Career and Technical Education (CTE)

**ESC PEIMS Coordinator Meeting
March 26, 2019**

Objectives & Agenda

Participants will:

- Gain a baseline knowledge of ASVAB and CCRSM
- Understand who must submit ASVAB and CCRSM PEIMS data
- Know resources available for ASVAB and CCRSM

Agenda

- ASVAB
- CCRSM
 - Early College High School (ECHS)
 - Pathways in Technology Early College High School and Industry Cluster Innovative Academy (P-TECH/ICIA)
 - Texas Science, Technology, Engineering, and Mathematics (T-STEM)

ASVAB

Armed Services Vocational Aptitude Battery

Two different ASVAB tests

- ASVAB Career Exploration Program (**ASVAB CEP**) (10th, 11th, 12th grade students)
 - **ASVAB:** The aptitude test estimates your performance in academic and vocational endeavors.
 - **FYI:** The interest inventory measures your work-related interests.
 - **OCCU-Find:** A career catalog provides activities to help you put a plan together
- ASVAB for military enlistment (11th and 12th grade students)

SB 1843 -ASVAB

(85th regular session)

- Each school year, each district and open-enrollment charter school must:
 - Provide students in grades 10, 11, and 12 the **opportunity** to take the Armed Services Vocational Aptitude Battery (ASVAB) and consult with a military recruiter
- School districts and open-enrollment charters must:
 - Schedule the ASVAB during **normal school hours**
 - Schedule the ASVAB at a time that **limits conflicts** with extracurricular activities

SB 1843 -ASVAB

(85th regular session)

- Schools **may offer** an **alternative** test that:
 - assesses a student's aptitude for success in a career field other than a career field that requires postsecondary education;
 - is free to administer;
 - requires minimal training and support of district or school faculty and staff to administer the test; and
 - provides the student with a professional interpretation of the test results that allows the student to:
 - explore occupations that are consistent with the student's interests and skills; and
 - develop strategies to attain the student's career goals
- TEA **shall report**, no later than August 1 of each year, schools that elect **not** to provide the **ASVAB**

ASVAB Reporting Timeline

- 2017-2018 school year
 - Reporting via Survey Monkey May 15 –June 15, 2018 for the 2017-2018 school year
- 2018-2019 school year (and beyond)
 - PEIMS fall submission

ASVAB PEIMS Indicator

Code Table ID	Name	XML Name	Date Issued	Date Updated
C217	ARMED-SERVICES-VOC-APT-BATTERY- INDICATOR-CODE	TX-ArmedServicesVocAptBatteryIndicator	7/1/2018	
Code	Translation			

00 The district or open-enrollment charter school does not offer the Armed Services Vocational Aptitude Battery (ASVAB) test or an alternative career exploration test.

01 The district or open-enrollment charter school offers the Armed Services Vocational Aptitude Battery (ASVAB) test.

02 The district or open-enrollment charter school offers an alternative career exploration test.

ASVAB Resources

TEA Website

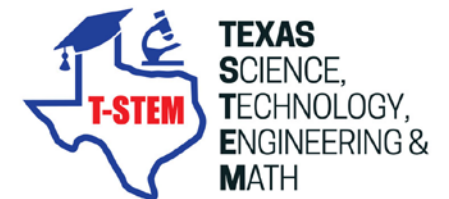
- www.tea.texas.gov/ASVAB
- Frequently Asked Questions (FAQ) document
- Recorded webinar from December 2017 with Department of Defense
- PEIMS Indicator one pager with additional FAQ
- 2017-2018 school year required report

Department of Defense ASVAB Program Website

- <https://www.asvabprogram.com/>

Questions?

College and Career Readiness School Models (CCRSM)



College and Career Readiness School Models

The **Texas College and Career Readiness School Models (CCRSM) Network** is a network of :

- Early College High Schools (ECHS)
- Pathways in Technology Early College High Schools (P-TECH)/Industry Cluster Innovative Academies (ICIA)
- Texas Science, Technology, Engineering and Math (T-STEM) Academies

College and Career Readiness School Models



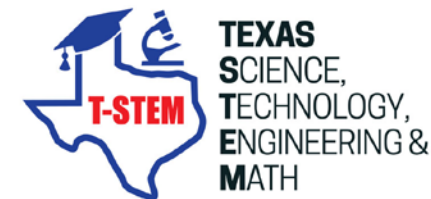
**TEXAS
COLLEGE &
CAREER
READINESS
SCHOOL
MODELS**

- Provided at no cost to students
- Offer rigorous instruction and accelerated courses
- Provide academic and social support services to help students succeed
- Increase college readiness
- Reduce barriers to college access
- Align to regional workforce needs for P-TECH/ICIA and T-STEM models

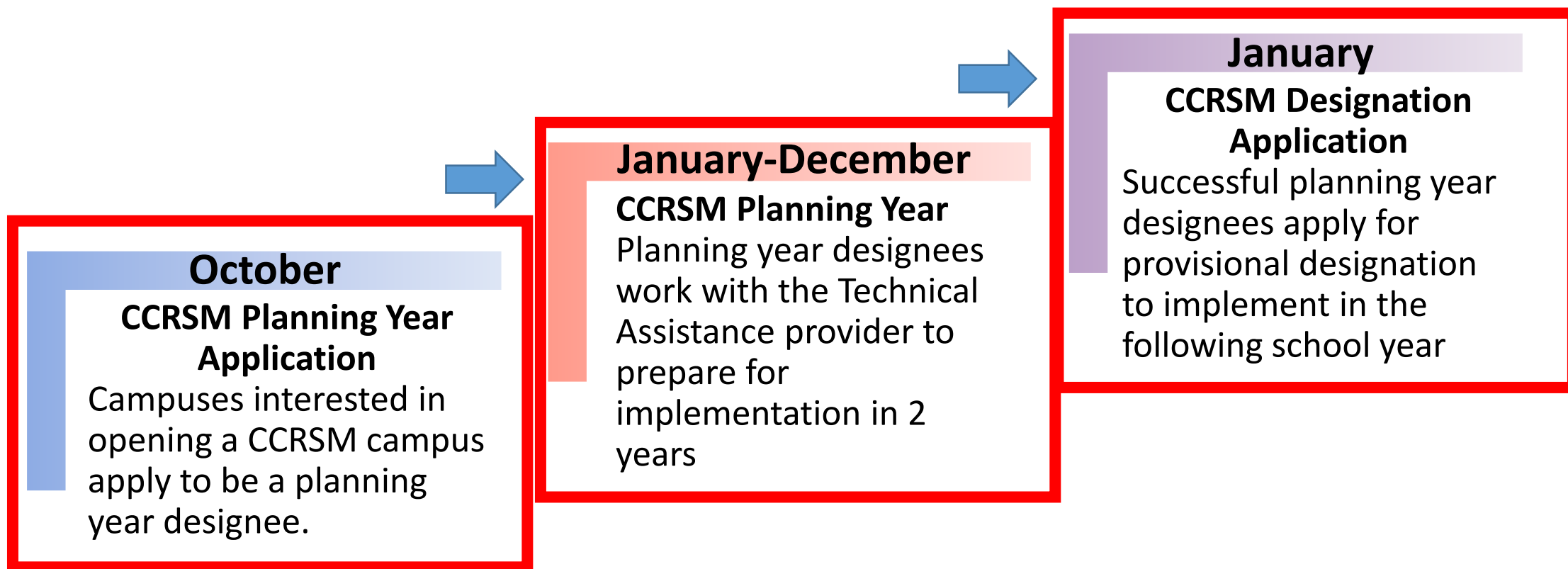


**TEXAS
COLLEGE &
CAREER
READINESS
SCHOOL
MODELS**

CCRSM Apply Annually to be Designated



Path to Become a CCRSM

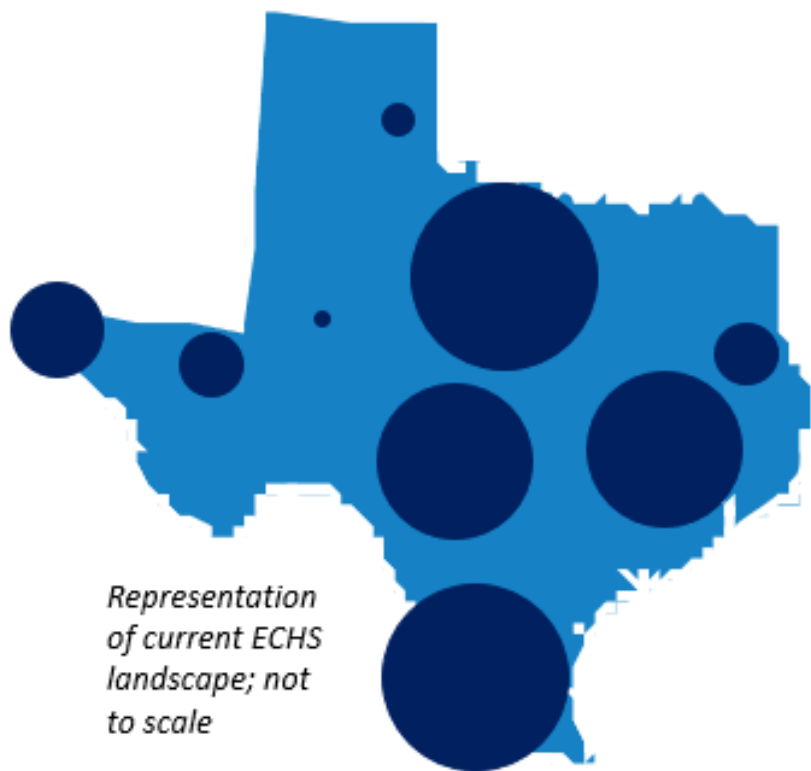




Designation Basic Tenets

- Designation is **tied** to a **Blueprint**
- Designation is for a **single** cohort of students
 - Campuses may have multiple designations **IF** they serve **different cohorts** of students for each model
 - A school may operate **two separate cohorts** of **students**, such as an ECHS cohort and a T-STEM cohort (**different students**) but may not operate with two separate Blueprints for the SAME students
- A campus may be designated in one model while planning for a different model
- **All designees** (except planning year) must **code** their students in **PEIMS**

CCRSM: Geographic Reach and Scale



Model	2018-2019 Campuses
ECHS	170 designees implementing in 18-19 29 planning year designees to open in 19-20
T-STEM	94 designees implementing in 18-19 6 planning year designees to open in 19-20
P-TECH	34 Designees 18-19 29 Planning designees to open in 19-20

PEIMS Indicator

- **Required of all designated campuses**
 - Indicates whether a student is enrolled in a CCRSM Campus
- **Required in PEIMS submissions:**
 - **Submission 1** - Students enrolled in respective model on the last Friday in October (Fall Snapshot date) are reported.
 - **Submission 3** - Students enrolled in respective model at any point in time during the school year are reported.
 - **Submission 4** - Students enrolled in respective model over the summer are reported

Element ID	Data Element	XMLName	TSDS		PEIMS								Len	Data Type	Code Table ID
			TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M			
E1560	ECHS-INDICATOR-CODE	TX-ECHSIndicator			Y				Y		Y		1	CODED	C088

Element ID	Data Element	XMLName	TSDS		PEIMS								Len	Data Type	Code Table ID
			TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M			
E1612	P-TECH-INDICATOR-CODE	TX-PTECHIndicator			Y				Y		Y		1	CODED	C088

Element ID	Data Element	XMLName	TSDS		PEIMS								Len	Data Type	Code Table ID
			TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M			
E1559	T-STEM-INDICATOR-CODE	TX-TSTEMIndicator			Y				Y		Y		1	CODED	C088

Code Table ID	Name	XML Name	Date Issued	Date Updated
C088	PARTICIPATION-INDICATOR-CODE	TX-ParticipationType	4/10/1989	3/1/1995
Code	Translation			

0 Not Receiving Services, Or Condition Or Situation Not Applicable To This Person Or Campus

1 Participant In Program Or Service, Or Condition Or Situation Applicable To This Person Or Campus

Questions?

Resources

CCRSM Web Resources

Technical Assistance Provider: ECHS/T-STEM/P-TECH/ICIA

- <http://www.texasccrm.org>

Texas Education Agency

- <http://www.tea.texas.gov/echs>
- <http://www.tea.texas.gov/T-STEM>
- <http://www.tea.Texas.gov/PTECH>
- <http://www.tea.texas.gov/ASVAB>

For Information on Designation

- <https://ccrm.stemcenter.utexas.edu/>

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CTE Programs of Study

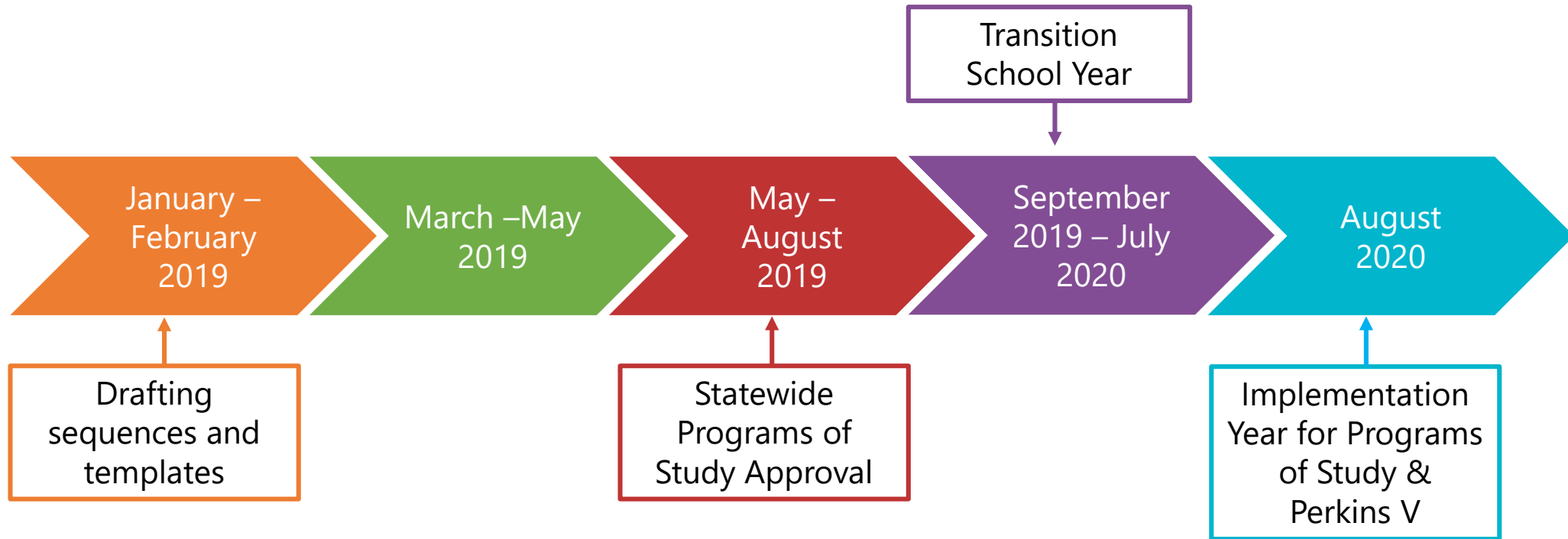
Status: On July 31, 2018, the President signed the ***Strengthening Career and Technical Education for the 21st Century Act*** into law.

Purpose: Perkins is dedicated to increasing learner access to high-quality Career Technical Education (CTE) programs of study. With a focus on:

- systems alignment and program improvement
- improving the academic and technical achievement of CTE students
- strengthening the connections between secondary and postsecondary education
- improving accountability

- Total Amount of Perkins grant in 2018-2019: \$105,261,269.
 - Secondary: 70%
 - Postsecondary: 30%
- Funding Formula
 - Allocations are based on Census Bureau population and poverty counts of individuals age 5-17.

Programs of Study/Perkins V Timeline

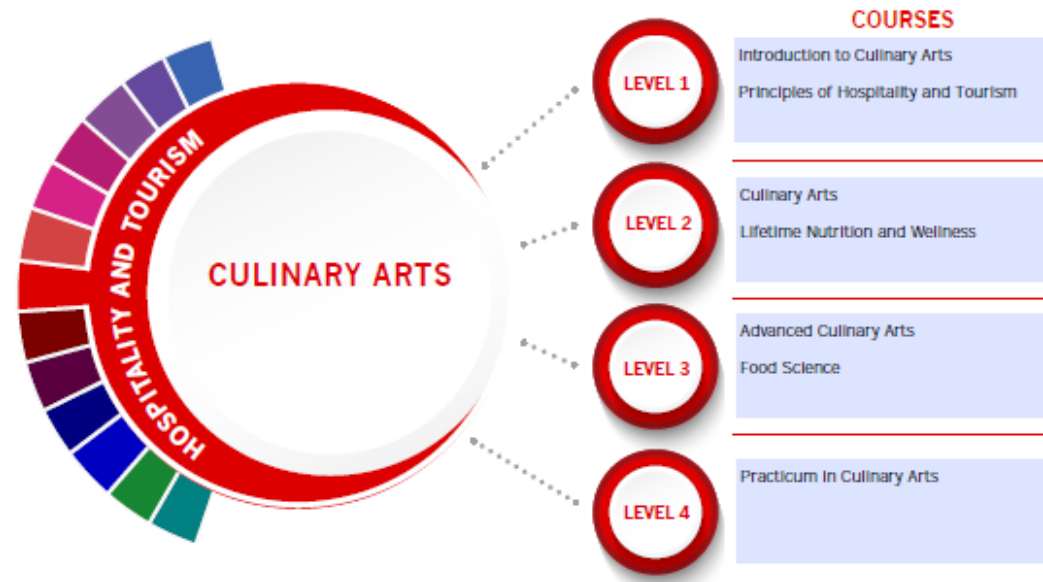


Major Components of Perkins V

- Maintains a commitment to driving improvement through **Programs of Study** and includes a robust, formal definition of the term
- Defines who is included in the accountability system by including a formal **"CTE concentrator"** definition, instead of leaving this definition up to states
- Focuses on **disaggregation of data** by maintaining the required disaggregation by student populations, requiring additional disaggregation for **each core indicator by CTE program of study** or CTE program

Programs of Study Templates

- Districts will be provided with over 50 Statewide Programs of Study with flexible course sequences.
- Templates will include occupations and labor market information connected with each Program of Study.



Required in PEIMS submission:

- Submission 1 – Districts who offer one or more approved state or regional program of study.

PEIMS Reporting				
PEIMS Element	Collection Period	Is Collected	Mandatory	Can be Blank
YES	1	YES	YES	NO
	2	NO	NO	YES
	3	NO	NO	YES
	4	NO	NO	YES

Element ID	Data Element	XMLName	TSDS		PEIMS								Len	Data Type	Code Table ID
			TS DS	M	1	1 M	2	2 M	3	3 M	4	4 M			
**	Complex Type	TX-ProgramsOfStudy			Y										
E16XX	PROGRAM-OF-STUDY	TX-ProgramOfStudy			Y	Y							3	CODED	C2XX

- Districts select statewide programs of study offered by reviewing course sequences.
- 2019-2020 Transition Year
- 2020-2021 Implementation Year

Code Table ID	Name	XML Name	Date Issued	Date Updated
C2XX	PROGRAM-OF-STUDY-CODE	TX- <u>ProgramOfStudyCode</u>	3/1/2019	
Code	Translation		State	Region
001	Accounting and Financial Services		Y	N
002	Advanced Manufacturing and Machinery Mechanics		Y	N
003	Agribusiness		Y	N
004	Animal Science		Y	N
005	Applied Agricultural Engineering		Y	N
006	Architectural Design		Y	N
007	Automotive		Y	N
008	Aviation		Y	N
009	Bio-Medical Science		Y	N
010	Building Code and Inspection		Y	N
011	Business Management		Y	N
012	Carpentry		Y	N
013	Cosmetology and Personal Care Services		Y	N
014	Culinary Arts		Y	N
015	Cybersecurity		Y	N
016	Diesel and Heavy Equipment		Y	N

Data Validation Rule

Student - Enrollment Context Rules

Rule #	Rule Text /Business Meaning	Error Level	TSDS	PEIMS Sub	Rule Applies To			
					ESC	District	Campus	Charter
40110-new1	If there is at least one student in the LEA with CAREER-AND-TECHNICAL-ED-IND-CD or "1" or "2", then the LEA must report at least one PROGRAM-OF-STUDY.	F		1		X		X
	If at least one student in the LEA is reported as enrolled in a career and technical education course or as a participant in a coherent sequence of courses, then the LEA must report at least one program of study.							

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