

Ed-Fi v3.X - Student CTE Program Associations Resource Preferences

Last Modified on 10/22/2022 9:59 am CDT

Classic View: System Administration > Ed-Fi > Ed-Fi Configuration

Search Terms: Ed-Fi Configuration

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources.

State Specific Information: Nebraska, Wisconsin

The following describes how to set the resource preferences for the Student CTE Program Associations resource. If the Configure or Edit buttons do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly.

1. Select the appropriate Ed-Fi Code for the Career Pathway Descriptors.

Any item not mapped will not report to Ed-Fi.

Mappings listed below are for Core Ed-Fi. Additional/different mappings may be available depending on your state. State specific mappings can be found by clicking the appropriate state link at the top of the page.

Career Tech Programs		
UI Location	Program Admin > Programs > Career Tech Programs > Pathway/Program Name	
Attribute/Dictionary	System Administration > Custom > Attribute/Dictionary > CTE > College Career Pathway	

Career Pathway Descriptors	
Career Tech Programs	Ed-Fi Code
Agricultural Mechanics & Equipment/Machine Tech	Agriculture, Food and Natural Resources: ℯ ▼
CTE start year 17-18 no end year	Information Technology: Information Tech
EdFi CTE Program A Construction	Architecture and Construction: Architectur



2. Select all Student Status options that indicate the student completed the CTE program.

Student Status Options		
UI Location	Student Information > Academic Planning > Program Type > Career Tech Program > Student Status	
Attribute/Dictionary	System Administration > Custom > Attribute/Dictionary > CTE	

TE Program Complet	ion Indicator		-
elect all Student Stat	us options that indicate	the student completed the program	

3. Select the appropriate Ed-Fi Code for the Technical Skills Assessment Descriptors.

Career Tech Programs		
UI Location	Student Information > Academic Planning > Program Type > Career Tech Program	
Attribute/Dictionary	System Administration > Custom > Attribute/Dictionary > Program Participation > Status	

Technical Skills Assessment Descriptors -		
Ed-Fi Code		
Passed: Passed	•	
Not Passed: Not Passed	•	
Did Not Take: Did Not Take	•	
	Ed-Fi Code Passed: Passed Not Passed: Not Passed Did Not Take: Did Not Take	

4. Click Save.

Nebraska

The following describes how to set additional resource preferences for the Student CTE Program Associations resource in Nebraska. If the Configure or Edit buttons do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly.



1. Select the appropriate **Ed-Fi Code** for the Career Pathway Descriptors.

Any item not mapped will not report to Ed-Fi.		
Fact Program N	Name	
UI Location	Program Admin> Programs> Career Tech Programs> Pathway/Program Name	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Programs Fact > Program Name	

areer Pathway Descriptors	
NEProgramsFact Program Name	Ed-Fi Code
CEAGFNRS: Career Ed: Agriculture, Food, and Natural Resources Systems	CEAGFNRS: Agriculture, Food, and Natural 🔻
CEARCCON: Career Ed: Architecture and Construction	CEARCCON: Architecture and Constructior 🔻
CEAVCOMM: Career Ed: Arts, Audio/Visual, and Communication	CEAVCOMM: Communication Arts
CEBUSMGT: Career Ed: Business Management and Administration	CEBUSMGT: Business Management and A \checkmark
CEEDUCAT: Career Ed: Education and Training	CEEDUCAT: Education and Training
CEFINANC: Career Ed: Finance	CEFINANC: Finance
CEFOUND: Career Ed: Foundational, Exploratory, Career Dev, or Other	CEFOUND: Foundational, Exploratory, Care 🔻
CEGOVTPA: Career Ed: Government and Public Administration	CEGOVTPA: Government and Public Admir 🔻
CEHEALTH: Career Ed: Health Sciences	CEHEALTH: Health Sciences
CEHSPTOR: Career Ed: Hospitality and Tourism	CEHSPTOR: Hospitality and Tourism
CEHUMAN: Career Ed: Human Services	CEHUMAN: Human Services
CEINFOTE: Career Ed: Information Technology	CEINFOTE: Information Technology
CELPSSC: Career Ed: Law, Public Safety, Security, and Corrections	CELPSSC: Law, Public Safety, Security, and 🔻
CEMANUFA: Career Ed: Manufacturing	CEMANUFA: Manufacturing
CEMARKET: Career Ed: Marketing	CEMARKET: Marketing

2. Select the appropriate **Ed-Fi Code** for the Career Education Program Descriptors.

Fact Participation Info Code		
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Programs Fact > Participation Info Code	



Career Education Program Descriptors -		
NEProgramsFact Participation Info Code	Ed-Fi Code	
CE0001: Career Ed Participation	01: Career Education Participant	
CE0002: Career Ed Participant with Postsecondary	02: Career Education Participant with Post 🔻	
CE0003: Career Ed Concentrator	03: Career Education Concentrator	
CE0004: Career Ed Concentrator with Postsecondary	04: Career Education Concentrator with Po 🔻	
EC0001: NDE Grant Funded	•	
EC0002: Qualified NDE Grant Funded	•	
EC0003: NDE Approved	•	
EC0004: Qualified NDE Approved	•	
EC0005: EC Birth to 3 Grant Program	•	
EC0006: Home-based Early Childhood Education Program	•	
EC0007: Early Childhood Birth to Age 3 Home-Based Grant Program		
EC0008: Early Childhood Birth to Age 3 Endowment Childcare Partnership Program (CPP) Grant	•	
Show Inactive		

3. Select the appropriate **Ed-Fi Code** for the Certified Program Status Descriptors.

Program Participation Student Status	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Programs Fact > Exit Reason



Technical Skills Assessment Descriptors -		
NEProgramsFact Exit Reason	Ed-Fi Code	
CE1999: Met Tech Skill Attainment Through Industry Certification: Other/Unknown	99: Met Technical Skill Attainment through 🔻	
CE0002: Met Technical Skill Attainment through third party assessment	02: Met Technical Skill Attainment through 🔻	
CE0003: Met Technical Skill Attainment through Locally developed criterion	03: Met Technical Skill Attainment through 🔻	
CE0004: Did not meet Technical Skill Attainment	04: Did not meet Technical Skill Attainmen 🔻	
CE0005: Met Technical Skill Attainment through dual credit and/or articulated courses	05: Met Technical Skill Attainment through 🔻	
CE1111: Artificial Insemination (AI) Certification	11: Artificial Insemination (AI) Certification \bullet	
CE1112: Commercial Driver's License	12: Commercial Driver's License 🔹	
CE1113: Emergency Medical Technician (EMT)	13: Emergency Medical Technician (EMT) 🔻	
CE1114: Forklift	14: Forklift 🔹	
CE1115: Livestock Quality Assurance Certification	15: Livestock Quality Assurance Certificati 🔻	
CE1116: Medication Aid	16: Medication Aid 🔹	
CE1117: Mental Health First Aid	17: Mental Health First Aid 🔹	
CE1118: Microsoft Office Specialist Certification	18: Microsoft Office Specialist Certification 🔻	
CE1119: NCCER National Registry	19: NCCER National Registry 🔹	
CE1120: Nursing Assistant/CNA	20: Nursing Assistant/CNA 🔹	
CE1121: OSHA 10hr. Certification	21: OSHA 10 hr. Certification 🔹	
CE1122: Pesticide Applications License	22: Pesticide Applicators License 🔹	
CE1123: Pharmacy Technician	23: Pharmacy Technician 🔻	
CE1124: Phlebotomy Technician	24: Phlebotomy Technician 🔻	

Wisconsin

The following describes how to set additional resource preferences for the Student CTE Program Associations resource in Wisconsin. If the Configure or Edit buttons do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly.

 Select the appropriate Ed-Fi Code for the State Endorsed Regional Career Pathway Status Descriptors.

Any item not mapped will not report to Ed-Fi.



Program Participation Concentrator	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > CTE Program > State Endorsed Regional Pathway
UI Location	Student Information > Academic Planing > Career Tech > Concentrator

State Endorsed Regional Career Pathway Status Descriptors		-
ProgramParticipation Concentrator	Ed-Fi Code	
N: No	P: Participation	•
Y: Yes	C: Completion	•

2. Select the appropriate **Ed-Fi Code** for the CTE Program Areas Descriptors.

Program Participation Program Area Participation	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Program Participation > Program Area Participation
UI Location	Student Information > Academic Planning > Career Tech > Program Concentration Areas

CTE Program Areas Descriptors	
ProgramParticipation Program Area Participation	Ed-Fi Code
A: Ag & Natural Resource	A: Agriculture and Natural Resources Educ 🔻
B: Business & Info Tech	B: Business and Information Technology E 💌
F: Family/Consumer Science Edu	F: Family and Consumer Science Educatio
H: Health Science	H: Health Science Education 🔹
M: Marketing	M: Marketing Education 🔹
T: Technology & Engineering	T: Technology and Engineering Education 🔻

3. Select the appropriate **Ed-Fi Code** for the Certified Program Status Descriptors.

Program Participation Student Status	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Program Participation > Student Status
UI Location	Student Information > Academic Planing > Career Tech > Status



Certificated Program Status Descriptors			-
ProgramParticipation Student Status	Ed-Fi Code		
a: Student met the requirements of the certificated program and was or is to be awarded a certificate	A: Completed with Certificate	•	
b: Student is continuing in the certificated program	B: Continuing	•	
c: Student has left the certificated program before completion	C: Exited	•	
d: Student completed program but did not meet the requirements for the certificate	D: Completed without Cerificate	•	
Show Inactive			

4. Select the appropriate **Ed-Fi Code** for the Career Pathway Descriptors.

Program Cluster	
Attribute Dictionary	System Administration > Custom > Attribute/Dictionary > Program > Cluster
UI Location	Program Admin > Career Tech > Career Cluster



Program Cluster	Ed-Fi Code
10: Agriculture, Food and Natural Resources	1: Agriculture, Food and Natural Resources 🔻
20: Architecture and Construction	2: Architecture and Construction
30: Arts, Audio/Video Technology and Communications	3: Arts, A/V Technology and Communicatie 🔻
40: Business Management and Administration	4: Business, Management and Administrat 🔻
50: Education and Training	5: Education and Training
60: Finance	6: Finance 🔻
70: Government and Public Administration	7: Government and Public Administration 🔹
80: Health Science	8: Health Science 🔹
90: Hospitality and Tourism	9: Hospitality and Tourism 🔹
100: Human Services	10: Human Services 🔹
110: Information Technology	11: Information Technology
120: Law, Public Safety, Corrections and Security	12: Law, Public Safety, Corrections and Sec 🔻
130: Manufacturing	13: Manufacturing
140: Marketing	14: Marketing, Sales and Service 🔹
150: Science, Technology, Engineering and Mathematics	15: Science, Technology, Engineering and t \checkmark
160: Transportation, Distribution and Logistics	16: Transportation, Distribution and Logist 🔻

5. Click Save.