

Ed-Fi 3.x Student CTE Program Association Entity Mapping

Overview

This document defines the mapping of Aeries data to the Ed-Fi data standard.



Document Version 1.1

Last Updated 24 Oct 2021

Status

Ready for v3.x Certification.

Description

This association represents the career and technical education (CTE) program that a student participates in. The association is an extension of the StudentProgramAssociation particular for CTE programs.

Student CTE Program Association Links

Mapping v3.2.0-c

<https://mappingedu.ed-fi.org/#/entity/e4056848-e7ba-ea11-80df-005056b36109/info?dataStandardId=7ec6133d-e7ba-ea11-80df-005056b36109>

Schema v3.2.0-c

<https://schema.ed-fi.org/datahandbook-v320c/#/StudentCTEProgramAssociation606>

<https://schema.ed-fi.org/datahandbook-v320c/#/GeneralStudentProgramAssociation3051>

API v3.4.0

<https://api.ed-fi.org/v3.4.0/docs/index.html#/studentCTEProgramAssociations>

Scenarios v3

<https://techdocs.ed-fi.org/display/EDFICERT/v3+Student+Program+%3E+StudentCTEProgramAssociation+Scenarios>

Natural Key

- BeginDate
- EducationOrganizationId
- ProgramEducationOrganizationId
- ProgramName
- ProgramTypeDescriptor
- StudentUniqueId

Used By

- StudentCompetencyObjectiveSectionOrProgramChoice.GeneralStudentProgramAssociation (as optional collection)
- StudentLearningObjectiveSectionOrProgramChoice.GeneralStudentProgramAssociation (as optional collection)

Mappings

Parent	Properties	Type	Required	Table	Field	Other	Code / Notes
\	beginDate	Date	Identity	CPH	AY	BEGINFISCALYR	GetNullableDate(s("BEGINFISCALYR"))
\	educationOrganizationReference	Object	Required				
educationOrganizationReference	educationOrganizationId	Integer	Identity	CPH	SCL	CPH_SCL	If(scl > 0, scl, OdsConfiguration.DistrictId)
\	programReference	Object	Required				
programReference	educationOrganizationId	Integer	Identity				OdsConfiguration.DistrictId
programReference	programName	String	Identity			"Career and Technical Education"	Hard coded to "Career and Technical Education"
programReference	programTypeDescriptor	Descriptor	Identity			"Career and Technical Education"	Hard coded to "Career and Technical Education"

\	studentReference	Object	Required				
studentReference	studentUniqueld	String	Identity	STU	ID	STU_ID	GetString(s("STU_ID"))
\	endDate	Date	Optional	CPH	AY	ENDFISCALYR	GetNullableDate(s("ENDFISCALYR"))
\	ctePrograms	Object	Optional				
ctePrograms	careerPathwayDescriptor	Descriptor	Optional				
ctePrograms	cipCode	String	Optional				
ctePrograms	primaryCTEProgramIndicator	Boolean	Optional				
ctePrograms	cteProgramCompletionIndicator	Boolean	Optional				
\	participationStatus	Object	Optional				
participationStatus	participationStatusDescriptor	Descriptor	Optional				
participationStatus	designatedBy	String	Optional				
participationStatus	statusBeginDate	Date	Optional				
participationStatus	statusEndDate	Date	Optional				
\	reasonExitedDescriptor	Descriptor	Optional				
\	servedOutsideOfRegularSession	Boolean	Optional				
\	nonTraditionalGenderStatus	Boolean	Required	STU	GN	NONTRADITIONALGENDERSTATUS	If 'M' or 'F' False Else True
\	privateCTEProgram	Boolean	Required			Hard code to 'False'	We do not track this in Aeries
\	technicalSkillsAssessmentDescriptor	Descriptor	Required			Hard code to 'Did Not Take'	We do not track this in Aeries
\	cteProgramServices	Object	Required				
cteProgramServices	cteProgramServiceDescriptor	Descriptor	Required	CPW	CD	CPW_CD	GetEdFiCodeValue(CteProgramServiceDescriptor, "CTE", "CD", rowCPW!CPW_CD)
cteProgramServices	cipCode	String	Required	CPW	CD	CPW_CD	GetString(rowCPW!CPW_CD)
cteProgramServices	serviceBeginDate	Date	Optional				
cteProgramServices	serviceEndDate	Date	Optional				
cteProgramServices	primaryIndicator	Boolean	Required			Hard code to 'True'	We do not track this in Aeries