WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Graduation Plans

November 2025

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Summary

A set of dates associated with an organization.

Object Triggering Logic

Action	Business Rule(s)
Post	When a Graduation Program is mapped to a Graduation Plan Descriptor in the Ed-Fi Graduation Plan Preferences • The graduation program must be flagged as active to report • The program must have a Category of 'Graduation' • The program must have a Code of 'edfi' • For a Graduation Program, the Ed-Fi Graduation Plan and Cohort/Graduation Active Start Year and End Year fields must be populated to report • If two programs have the same Graduation Program Type/Descriptor and School Year and are marked State Reported with a Code of "edif', the last record to be updated will be the one reported • Use the Scope Year logic to determine if the record is eligible to report • For the Department of Corrections only: ○ When the 'Report by School' checkbox is checked on the Graduation Plans resource preferences page, report the ed-fi school ID based on the School populated in Program Admin > Programs > Graduation Programs > Graduation Program Detail > School for config years 2022 and later.
Put	When fields that are not part of the natural key are changed • If the sum of the total number of required credits changes on a reported Graduation program • If the minRawScore for CE, CS, or NHSHE change • If Active, State Reported, End Cohort Year, Start Cohort Year change in Program > Graduation Programs > Graduation Program Detail

Delete /Post	N/A
Delete	Graduation Plans will not delete due to the association across multiple cohort years

Required Resources

The following resources must be sent prior to this resource:

- Schools

Dependent Resources

The following resources are dependent on this resource (must be sent after this resource):

- Calendar Dates

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field
1	**graduationPlanTypeDescriptor** (*string*)	*The type of academic plan the student is following for graduation. (Business Rules: Localized)* 1. Report **Standard**	M	Graduation Program Setup	Program . programID
2	**educationOrganizationReference** (*reference*)	*A reference to an Education Organization (Schools, Local Education Agencies, etc.) resource associated with the Graduation Plan being reported. (Business Rules: Localized)* 1. Report the **LEA ID** (entityID) 2. If Multiple Credentials option on Config is used and District Number field is populated, report the value populated a. If District Number is null, report the entityID for the LEA/district in System Admin > Resources > District Info	M	N/A	N/A

3	**graduationSchoolYearTypeReference** (*reference*)	*A reference to the School Year associated with the Graduation Plan being reported. (Business Rules: Core)* 1. Reports the **End Year** for each year a record is reporting based on the Cohort years the Graduation Plan covers	M	Calendar Information	Calendar .endYear
4	totalRequiredCredits (*number*)	*The value of credits or units of value awarded for the completion of a course. (Business Rules: Core)* 1. **Sum** the total number of required **credits** associated with the credit types being reported	M	Graduation Plan Setup > Credit Requirements	CreditRequirement .credits
5	creditsBySubjects (*array*)	*An unordered collection of graduationPlanCreditsBySubjects. The total credits required in subject to graduate. Only those courses identified as a high school course requirement are eligible to meet subject credit requirements. (Business Rules: Localized)* 1. See **array** for field specific details	O		
6	communityService (*number*)	*Total hours of Community Service required for graduation (Business Rules: State Extension)* 1. Report the **Min Raw** value for Test Code **CS** a. If a test does not exist in Test Requirements with a Test Code of **CS**, report **0**	O	Graduation Programs	

7	civicsExam *(boolean)*	*Is passing a civics test a requirement for high school graduation (Business Rules: State Extension)* <hr>1. If a Test Code of **CE** exists in Test Requirements, report **True** 　a. Otherwise, report **False**	O	Test Requirements	
8	miscellaneousRequiredCredits *(string)*	*Reason for Miscellaneous Required Credits is not 0. (Business Rules: State Extension)* <hr>1. If the Total for the credit type mapped to the **Miscellaneous** academicSubjectDescriptor > 0, report the **Comments** for the Credit Group with a PESC Name of **Miscellaneous** that is associated with the reported Graduation Program 　a. Otherwise, does not report	O	Graduation Programs	
9	nonHSHealthEducationCredits *(number)*	Credits of Health Education requirement fulfilled in Grade 7 and/or Grade 8 *(Business Rules: State Extension)* <hr>1. Report the **Min Raw** value for Test Code **NHSHE** 　a. If a test does not exist in Test Requirements with a Test Code of **NHSHE**, report **0**	O	Graduation Programs	
10	creditsByCourses	*(Business Rules: Core)* <hr>1. This is optional, does not report	O	N/A	N/A

11	creditsByCreditCategories	1. *(Business Rules: Core)* a. This is optional, does not report	O	N/A	N/A
12	individualPlan	1. *(Business Rules: Core)* a. This is optional, does not report	O	N/A	N/A
13	requiredAssessments	1. *(Business Rules: Core)* a. This is optional, does not report	O	N/A	N/A
14	totalRequiredCreditConversion	1. *(Business Rules: Core)* a. This is optional, does not report	O	N/A	N/A
15	totalRequiredCreditTypeDescriptor	1. *(Business Rules: Core)* a. This is optional, does not report	O	N/A	N/A

Arrays

Credits By Subjects

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field
1	**academicSubjectDescriptor** *(string)*	*The intended major subject area of the graduation requirement. (Business Rules: Localized)* 1. Report the mapped Ed-Fi code for the reported **Subject** (credit type)	M	Graduation Programs	
2	**credits** *(number)*	*The value of credits or units of value awarded for the completion of a course. (Business Rules: Localized)* 1. Report the **Total Credits** from the Total column of the reported credit type with a mapped academicSubjectDescriptor	M	Graduation Programs	
3	creditTypeDescriptor	*(Business Rules: Localized)* 1. This is optional, does not report	O	N/A	N/A
4	creditConversion	1. *(Business Rules: Localized)* a. This is optional, does not report	O	N/A	N/A

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