



WI Ed-Fi Suite 3 API v6.1 Data Standard v4.0: Graduation Plans

October
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WI Ed-Fi Suite 3 API v6.1 Data Standard v4.0: Graduation Plans

Summary

A set of dates associated with an organization.

Object Triggering Logic

| Action | Business Rule(s) |
|--------|--|
| Post | <p>When a Graduation Program is mapped to a Graduation Plan Descriptor in the Ed-Fi Graduation Plan Preferences</p> <ul style="list-style-type: none"> • 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 'edfi', 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: <ul style="list-style-type: none"> ◦ 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 | <p>When fields that are not part of the natural key are changed</p> <ul style="list-style-type: none"> • 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 (Upstream)

The following resources must be sent prior to this resource:

- Schools

Dependent Resources (Downstream)

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been localized using DOE rules, or the element has been added by a DOE as an Extended Element.

| | Data Element Label | Business Rule(s) | Mandatory/ Conditional/ Optional | Tool Path | Database Field | Uses Core Template Rules (Y/N/EXT) |
|---|---|---|--|--------------------------|---------------------|--|
| 1 | graduationPlanTypeDescriptor (<i>string</i>) | <i>The type of academic plan the student is following for graduation.</i> <hr/> 1. Report 'Standard' for WI. | M | Graduation Program Setup | Program . programID | Y |

| | | | | | | |
|---|--|--|---|---|----------------------------|---|
| 2 | educationOrganizationReference (reference) | <p><i>A reference to an Education Organization (Schools, Local Education Agencies, etc.) resource associated with the Graduation Plan being reported.</i></p> <hr/> <ol style="list-style-type: none"> 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 <ol style="list-style-type: none"> a. If District Number is null, report the entityID for the LEA/district in System Admin > Resources > District Info | M | N/A | N/A | Y |
| 3 | graduationSchoolYearTypeReference (reference) | <p><i>A reference to the School Year associated with the Graduation Plan being reported.</i></p> <hr/> <ol style="list-style-type: none"> 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 | Y |
| 4 | totalRequiredCredits (number) | <p><i>The value of credits or units of value awarded for the completion of a course.</i></p> <hr/> <ol style="list-style-type: none"> 1. Sum the total number of required credits associated with the credit types being reported. | M | Graduation Plan Setup > Credit Requirements | CreditRequirement .credits | Y |

| | | | | | | |
|---|------------------------------|---|---|---------------------|--|-----|
| 5 | creditsBySubjects (array) | <p><i>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.</i></p> <hr/> <p>1. See array for field specific details</p> | O | | | N |
| 6 | communityService (number) | <p><i>Total hours of Community Service required for graduation</i></p> <hr/> <p>1. Report the Min Raw value for Test Code 'CS'. 2. If a test does not exist in Test Requirements with a Test Code of 'CS', report 0.</p> | O | Graduation Programs | | EXT |
| 7 | civicsExam (boolean) | <p><i>Is passing a civics test a requirement for high school graduation</i></p> <hr/> <p>1. If a Test Code of 'CE' exists in Test Requirements, report 'true' a. Otherwise, report 'false'</p> | O | Test Requirements | | EXT |

| | | | | | | |
|----|--|--|---|---------------------|-----|-----|
| 8 | miscellaneousRequiredCredits (string) | <p><i>Reason for Miscellaneous Required Credits is not 0.</i></p> <hr/> <ol style="list-style-type: none"> 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 2. Otherwise, report null | O | Graduation Programs | | EXT |
| 9 | nonHSHealthEducationCredits (number) | <p>Credits of Health Education requirement fulfilled in Grade 7 and/or Grade 8</p> <hr/> <ol style="list-style-type: none"> 1. Report the Min Raw value for Test Code 'NHSHE'. 2. If a test does not exist in Test Requirements with a Test Code of 'NHSHE', report 0. | O | Graduation Programs | | EXT |
| 10 | creditsByCourses | <ol style="list-style-type: none"> 1. This is optional, does not report | O | N/A | N/A | Y |
| 11 | creditsByCreditCategories | <ol style="list-style-type: none"> 1. This is optional, does not report | O | N/A | N/A | Y |
| 12 | individualPlan | <ol style="list-style-type: none"> 1. This is optional, does not report | O | N/A | N/A | Y |

| | | | | | | |
|----|-----------------------------------|--------------------------------------|---|-----|-----|---|
| 13 | requiredAssessments | 1. This is optional, does not report | O | N/A | N/A | Y |
| 14 | totalRequiredCreditConversion | 1. This is optional, does not report | O | N/A | N/A | Y |
| 15 | totalRequiredCreditTypeDescriptor | 1. This is optional, does not report | O | N/A | N/A | Y |

Arrays

Credits By Subjects

| | Data Element Label | Business Rule(s) | Mandatory/ Conditional/ Optional | Tool Path | Database Field | Uses Core Template Rules (Y/N/EXT) |
|---|--|---|--|---------------------|-------------------|--|
| 1 | academicSubjectDescriptor (string) | The intended major subject area of the graduation requirement. <hr/> 1. Report the Ed-Fi code for the reported subject (credit type) | M | Graduation Programs | | N |

| | | | | | | |
|---|-----------------------------------|--|---|---------------------|-----|---|
| 2 | credits <i>(number)</i> | <p>The value of credits or units of value awarded for the completion of a course.</p> <hr/> <p>1. Report the total credits from the Total column of the reported credit type with a mapped academicSubjectDescriptor</p> | M | Graduation Programs | | N |
| 3 | creditTypeDescriptor | 1. This is optional, does not report | O | N/A | N/A | N |
| 4 | creditConversion | 1. This is optional, does not report | O | N/A | N/A | N |