

# **MI Ed-Fi Suite 3 v6.2: Student Cohort Associations**

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## MI Ed-Fi Suite 3 v6.2: Student Cohort Associations

### Summary

This entity represents any type of list of designated students for tracking, analysis, or intervention.

### Object Triggering - Instruction Mode

Action	Business Rule(s)
Post	When an Instruction Mode record is added to a student with Instruction Mode = 01, 02, or 03 and active within Scope Year.
Put	When a change is made to End Date.
Delete/Post	When a change is made to: Instruction Mode, Start Date
Delete	If Instruction Mode record is deleted.

### Object Triggering - Instruction Mode

Action	Business Rule(s)
Post	When a Back on Track record is added to a student with Program Type = NOT NULL and active within Scope Year.
Put	When a change is made to End Date.
Delete/Post	When a change is made to: Program Type, Start Date
Delete	If Back on Track record is deleted.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Cohorts
- Students

Dependent Resources (Downstream)

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

- N/A

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

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.

	<b>Data Element Label</b>	<b>Business Rule(s)</b>	<b>Mandatory/ Conditional/ Optional</b>	<b>Tool Path</b>	<b>Database Field</b>	<b>Uses Core Template Logic (Y/N/EXT)</b>
1	<b>beginDate</b> (date)	<i>The month, day, and year on which the Student was first identified as part of the Cohort.</i> <hr/> 1. Reports the Start Date	M	Instruction Mode  Back on Track		N
2	<b>cohortReference</b> (reference)	<i>A reference to the related Cohort resource</i> <hr/> 1. Reports the Natural Key of the Cohort resource	M	Instruction Mode  Back on Track		N
3	<b>studentReference</b> (reference)	<i>A reference to the related Student resource</i> <hr/> 1. Reports the Natural Key of the Student resource	M	Instruction Mode  Back on Track		N

4	endDate  (date)	The month, day, and year on which the Student was removed as part of the Cohort.  <hr/> 1. Reports the End Date 2. If NULL, do not report	O	Instruction Mode  Back on Track		N
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