Student Academic Record

Student Academic Record

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Summary

This object conveys a student's academic record data for student record exchange and transcript purposes.

This object is designed to be a dual-purpose object. It can be linked to a StudentRecordExchange object for record exchange purposes. There may also be Zones where systems can provide this information for record exchange systems or general informational purposes, in which case the object can be linked directly to StudentPersonal.

SIF_Events are **NOT** reported for this object.

v3.6- http://specification.sifassociation.org/Implementation/NA/4.3/StudentRecordExchangeTaskForce.html#3173StudentAcademicRecord
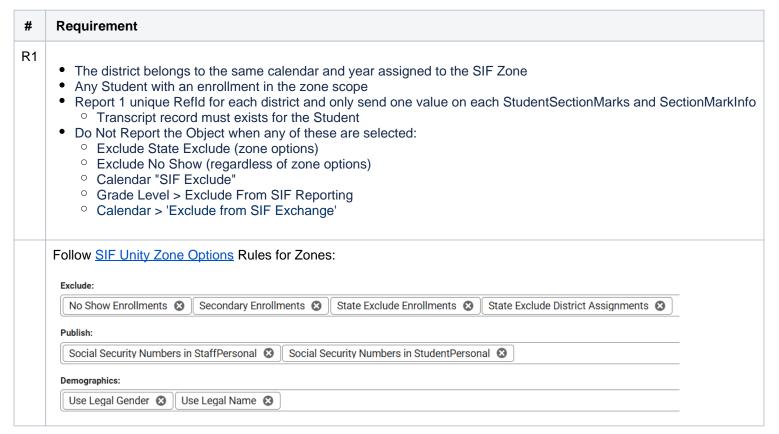

Batch Condition

1. Existing SIF_Condition elements to support:
   a. @SIF_RefID
   b. @StudentSchoolEnrollmentData/SchoolAttendedRefId
   c. @StudentSchoolEnrollmentData/GradeLevel/Code

Object Triggering Logic

Action	Business Rule(s)
Add/ Change/ Delete	N/A for this object since SIF_Events are NOT reported for this object.

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Object Population and Business Rules

#	Requirement
R1	- The district belongs to the same calendar and year assigned to the SIF Zone - Any Student with an enrollment in the zone scope - Report 1 unique RefId for each district and only send one value on each StudentSectionMarks and SectionMarkInfo - Transcript record must exists for the Student - Do Not Report the Object when any of these are selected: - Exclude State Exclude (zone options) - Exclude No Show (regardless of zone options) - Calendar "SIF Exclude" - Grade Level > Exclude From SIF Reporting - Calendar > 'Exclude from SIF Exchange'
	Follow SIF Unity Zone Options Rules for Zones: **Exclude:** No Show Enrollments ⊗ Secondary Enrollments ⊗ State Exclude Enrollments ⊗ State Exclude District Assignments ⊗ **Publish:** Social Security Numbers in StaffPersonal ⊗ Social Security Numbers in StudentPersonal ⊗ **Demographics:** Use Legal Gender ⊗ Use Legal Name ⊗

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Object Data Elements Logic

	Data Element Label	Business Rule(s)	M/C/O	Data Source GUI Path	Database Field
1	@RefId	*The Id (GUID) of this record.* Calculated	M		
2	@SIF_RefId	*The GUID of an associated object, either StudentRecordExchange or StudentPersonal.* The Person Id of the student.	M		enrollment.personId
3	@SIF_RefObject	*The associated object type.* Reports "StudentPersonal"	M		
4	ReportingDate	*The date this record was prepared.* Reports the current date.	M		
5	StudentSchoolEnrollmentData (*List*)	*Collects elements of interest from StudentSchoolEnrollment.*	M		

6	StudentSchoolEnrollmentData/ @SchoolAttendedRefId	*The GUID that identifies this school.* References the school of record for the student (see SchoolAttended).	M		calendar.schoolId
7	StudentSchoolEnrollmentData/ GradeLevel (*List*)	*Grade or academic level*	M		
8	StudentSchoolEnrollmentData/ GradeLevel/ Code	*Code representing the grade level* *https://ceds.ed.gov/element /000100* Reports the Standard Code (SIF code) mapped to the student's grade level.	M	System Administration > Caendar > Grade Levels > Grade Level Detail > Standard Code (SIF code) Student Information > General > Enrollments > General Enrollment Information > Grade	gradelevel.code
9	StudentSchoolEnrollmentData/ GradeLevel/ OtherCodeList (*List*)		O		
10	StudentSchoolEnrollmentData/ GradeLevel/ OtherCodeList/ OtherCode	*A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element* The student's enrollment grade.	MR	Student Information > General > Enrollments > General Enrollment Information > Grade	gradelevel.name
11	StudentSchoolEnrollmentData/ GradeLevel/ OtherCodeList/ @Codeset	*Describes the OtherCode element content as either a state /province code, a local code, other code, or text string* Report "StateProvince"	M		

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12	DistrictEntryDate	*This is Optional. Does Not Report.*			
13	SchoolAttendanceHistory (*List*)	*Chronology of schools attended in the student's academic career, including the current school if enrolled.*	M		
14	SchoolAttendanceHistory/ SchoolAttended (*List*)	*Data about each individual school attended.*	MR		
15	SchoolAttendanceHistory/ SchoolAttended/ @RefId	*Id used internally to StudentAcademicRecord to avoid duplication of school-related data.* Requires an attendance history in the school. Repeats for each school history.	M		calendar.schoolId
16	SchoolAttendanceHistory/ SchoolAttended/ LEAInfoData (*List*)	*Collects elements of interest from LEAInfo.*	O		
17	SchoolAttendanceHistory/ SchoolAttended/ LEAInfoData/ StateProvinceId	*The identifier for this entity as assigned by the state or province* The District Number associated with the school	O	System Administration > Resources > District Information > State District Number	district.number
18	SchoolAttendanceHistory/ SchoolAttended/ LEAInfoData/ LEAName	*Name of Local Education Agency* The district name	M	System Administration > Resources > District Information > Name	district.name
19	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData (*List*)	*Collects elements of interest from SchoolInfo.*	M		

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20	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ LocalId	*This is a common element used to define the locally assigned identifier associated with an entity. It is used in StudentPersonal, StaffPersonal, SchoolInfo, and other objects.* Reports the School Number	M	System Administration > Resources > School > State School Number	school.number
21	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ StateProvinceId	*The identifier for this entity as assigned by the state or province.* The District Number associated with the school	O	System Administration > Resources > District Information > State School Number	school.number
22	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolName	*Name of the school* Reports the school name	M	Student Information > General > Transcript > Transcript Course Editor > School Name	school.name
23	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList (*List*)	*A list of contact persons associated with a school*	O	System Administration > Resources > School >	
24	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact (*List*)	*Information on contact persons for this school*	MR		
25	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData / SchoolContactList/ SchoolContact/ ContactInfo (*List*)		M		
26	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData / SchoolContactList/ SchoolContact/ ContactInfo/ Name		M		

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27	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData / SchoolContactList/ SchoolContact/ ContactInfo/ Name	*Name of the contact person*	M		
28	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ Name @Type	*Code that specifies what type of name this is. If unsure, use 04* Reports "04"	M		
29	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ Name/ LastName	*The last name* The Principal's Last Name	O	System Administration > Resources > School >	school.principalName after the first space.
30	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ Name/ FirstName	*The first name* The Principal's First Name	O	System Administration > Resources > School >	school.principalName until the first space.
31	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData / SchoolContactList/ SchoolContact/ ContactInfo/ PostitionTitle	*The position title. Example: Principal* Reports the position title	O	System Administration > Resources > School >	school.principalTitle
32	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData / SchoolContactList/ SchoolContact/ ContactInfo/ PhoneNumberList (*List*)	*List of Phone Number elements*	O		
33	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ PhoneNumberList/ PhoneNumber (*List*)		MR		

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34	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ PhoneNumberList/ PhoneNumber @Type	*Code that specifies what type of phone number this is. Note: A subset of valid values may be specified in data objects* *ceds: https://ceds.ed.gov /element/000280* 1. Reports "Work"	M		
35	SchoolAttendanceHistory/ SchoolAttended/ SchoolInfoData/ SchoolContactList/ SchoolContact/ ContactInfo/ PhoneNumberList/ PhoneNumber/ Number	*Phone number. Free-form, but typical U.S. formats include:* *(###) ###-#### ###-####* 1. Reports the phone number	M	System Administration > Resources > School >	school.phone
36	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems (*List*)	*Note: Mandatory if school of record. Marking systems /grading tables used by the school.* 1. Reports when student is assigned at least 1 score in a course.	C		
37	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData (*List*)	*Marking system/grading table used by the school*	MR		

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38	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData @RefId	*Id used internally to StudentAcademicRecord to link marks to their marking systems.* 1. Report the unique ID of the selected Score Group.	M	Grading & Standards > Score Groups & Rubrics > Score Groups & Rubrics Editor	MIN(dbo.ScoreListItem. itemID), School.schoolID, ScoreGroup.scoreGroupID

39	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Name	*The text name of the value list ("Letter Grades", "Letter Grades (+/-)", "ESU", "Pass/Fail", "Override Grades", "Citizenship Comment Codes", etc.).*
		
		1. If all of the scores in the score group are numeric, the following report – each element only once for each score group.
		  a. Name = "Numeric Grades"
		2. If the score group is not-numeric or both, the following reports Name:
		  a. If there is a score group name, ScoreGroup.name
		  b. Otherwise, "Letter Grades"
			M	Grading & Standards > Score Groups & Rubrics > Score Groups & Rubrics Editor > Score Group Detail > Name	ScoreGroup.name

40	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Numeric (*List*)	*Indicates whether a raw numeric score is accepted.* Note: Score Groups & Rubrics score must be numeric (whole number) to report	C		

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41	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Numeric/ Precision	*Number of significant digits.* Reports "3"	O		
42	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Numeric/ Scale	*Number of decimal places.* Reports "3"	O		
43	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Letter (*List*)	*Indicates whether a letter Mark is accepted.*	C		
44	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Letter/ ValidMark	*List of specific valid letter Marks* Reports list of all valid marks (this is repeated for each code)	MR		
45	SchoolAttendanceHistory/ SchoolAttended/ MarkingSystems/ MarkValueInfoData/ Letter/ ValidMark/ Code	*String representing the actual Mark that would appear on the report card (e.g., "A+", "I", "100").* 1. Report the value for each "Score" field cell that contains an alphabetic character.	M	Grading & Standards > Score Groups & Rubrics > Score Groups & Rubrics Editor > Score Group List Items Detail (or Rubric List Item Detail) > Score	ScoreListItem.score
46	EnrollmentHistory	*This is Optional. Does Not Report.*			

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47	CurrentCourseActivity (*List*)	*Note: Mandatory if coursework is underway. Conveys a student's current coursework along with mid-term marks if applicable.* Reports when the student is enrolled in a course in the calendar and current year. Note: current courses are the courses whose transcripts aren't posted yet.	C		
48	CurrentCourseActivity/ TermInfoData (*List*)	*Collects elements of interest from TermInfo.*	M		
49	CurrentCourseActivity/ TermInfoData @SchoolAttendedRefId	*Reference to the school of record for the courses being taken (see SchoolAttended).* Reports the referenced School	M		calendar.schoolId
50	CurrentCourseActivity/ TermInfoData/ SchoolYear	Reports the End Year the calendar is associated	O	System Administration> Calendar> Calendar> Days> Date	calendar.endYear
51	CurrentCourseActivity/ TermInfoData/ StartDate	*ceds: https://ceds.ed.gov /element/000251* The earliest term Start Date in the calendar.	O	System Administration > Calendar > Calendar > Term	term.startDate
52	CurrentCourseActivity/ TermInfoData/ TermSpan (*List*)		O		

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53	CurrentCourseActivity/ TermInfoData/ TermSpan/ Code	*Code for session Type* *https://ceds.ed.gov /cedselementdetails.aspx? termid=3254* Report the applicable ceds code based on the Terms or Summer School Note: termInfo.TermSpan.Code field will not update when a term is deleted, or when the calendar is changed to summer. The record must be re-sent for the field to update.	M		c.summerSchool Temp.countTerms
54	CurrentCourseActivity/ Courses (*List*)	*Courses being taken*	M		
55	CurrentCourseActivity/ Courses/ Course (*List*)	*Courses being taken*	MR		
56	CurrentCourseActivity/ Courses/ Course/ SchoolAttendedRefId	*Reference to the school where the course is being taken (see SchoolAttended); may be omitted if the school is the same as the school of record.*	C		calendar.schoolId
57	CurrentCourseActivity/ Courses/ Course/ SchoolCourseInfoData (*List*)	*Collects elements of interest from SchoolCourseInfo.*	M		

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58	CurrentCourseActivity/ Courses/ Course/ SchoolCourseInfoData/ CourseCode	*School defined local code for a course* Reports the course number	O	Course/Section> Course> Course Number	course.number
59	CurrentCourseActivity/ Courses/ Course/ SchoolCourseInfoData/ StateCourseCode	*State defined standard course code used to report information about courses* When State Code is null, this element is not reported.	O	Course/Section> Course> State Code	course.stateCode
60	CurrentCourseActivity/ Courses/ Course/ SchoolCourseInfoData/ DistrictCourseCode	*A district course code* Only reports when course. number is not null.	O		course.number
61	CurrentCourseActivity/ Courses/ Course/ SchoolCourseInfoData/ CourseTitle	*Title of a course* Reports the course title	O	Course/Section> Course> Name	course.name
62	CurrentCourseActivity/ Courses/ Course/ MarkingPeriod (*List*)		M		

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| 63 | CurrentCourseActivity/ Courses/ Course/ MarkingPeriod/ CourseCreditsAttempted | *Number of course credits attempted.*

1. Report the number of course credits the current course on the student's schedule is worth (Student Info > General > Schedule > (course))
   a. Select the course's "Course Number" from the student's schedule and locate the associated course data (Course > Grading Tasks) for the course
2. Add each value in each of the Grading Task's "Credit" field and report this value in the CourseCreditsAttempted element for this course | O | Course > Grading Tasks > Grading Task Editor > Course Grading Task Detail > "Credit" | dbo.GradingTaskCredit. credt |
| 64 | CourseHistory (*List*) | *Conveys the coursework completed, performance and attendance information for a student's academic career.*

1. Courses posted in current district
2. Courses manually entered in current district
3. Courses not tied to current district | O | | |

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65	CourseHistory/ Term (*List*)	*Time spans by which courses are grouped*	OR		
66	CourseHistory/ Term/ TermInfoData (*List*)	*Collects elements of interest from TermInfo*	M		
67	CourseHistory/ Term/ TermInfoData/ @SchoolAttendedRefId	*Reference to the school of record for the time span (see School Attended)* The GUID that identifies this school 1: calendar.schoolId 2: The school Id associated with the school number entered on the transcript record 3: The school Id is null (no school number associated with the school Id).	M		calendar.schoolId
68	CourseHistory/ Term/ TermInfoData/ SchoolYear	*School year for which this information is applicable, expressed as the four-digit year in which the school year ends (e.g., "2004" for the 2003-04 school year)* 1. Reports from transcriptCourse.endYear when not null. 2. Otherwise, uses transcriptCourse.termStartDate. 3. Else, transcriptCourse.termEndDate	O		transcriptCourse.endYear transcriptCourse.termStartDate transcriptCourse.termEndDate

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69	CourseHistory/ Term/ TermInfoData/ StartDate	Reports the Term Start Date	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	term.startDate transcriptCourse. termStartDate
70	CourseHistory/ Term/ TermInfoData/ EndDate	Reports the Term End Date	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	term.endDate transcriptCourse. termEndDate
71	CourseHistory/ Term/ TermInfoData/ TermCode	Reports the Term Name	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	term.name
72	CourseHistory/ Term/ TermInfoData/ TermSpan (*List*)		O		
73	CourseHistory/ Term/ TermInfoData/ TermSpan/ Code	*Code for session type* *https://ceds.ed.gov /cedselementdetails.aspx? termid=3254* Report the applicable ceds code based on the Terms or Summer School Note: termInfo.TermSpan.Code field will not update when a term is deleted, or when the calendar is changed to summer. The record must be re-sent for the field to update.	M	System Administration > Calendar > Calendar > Term	calendar.summerSchool Temp.countTerms
74	CourseHistory/ Term/ Courses (*List*)		O		
75	CourseHistory/ Term/ Courses/ Course (*List*)		OR		

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76	CourseHistory/ Term/ Courses/ Course/ SchoolAttendedRefId	*Reference to the school where the course was taken (see SchoolAttended); may be omitted if the school is the same as the school of record.* The GUID that identifies this school	C		
77	CourseHistory/ Term/ Courses/ Course/ SchoolCourseInfoData (*List*)	*Collects elements of interest from SchoolCourseInfo.*	M		
78	CourseHistory/ Term/ Courses/ Course/ SchoolCourseInfoData/ CourseCode	Reports the Course Number	O	Scheduling> Courses> Course>	course.number
79	CourseHistory/ Term/ Courses/ Course/ SchoolCourseInfoData/ StateCourseCode	Reports the Course State Code	O	Scheduling> Courses> Course>	course.stateCode
80	CourseHistory/ Term/ Courses/ Course/ SchoolCourseInfoData/ DistrictCourseCode	Reports the Course Number	O	Scheduling> Courses> Course>	course.number
81	CourseHistory/ Term/ Courses/ Course/ SchoolCourseInfoData/ CourseTitle	Reports the Course Name	O	Scheduling> Courses> Course>	course.name
82	CourseHistory/ Term/Courses/ Course/ StartDate	*Date course section started.*	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	1: term.startDate 2,3: transcriptCourse. termStartDate
83	CourseHistory/ Term/Courses/ Course/ EndDate	*Date course section ended.*	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	1: term.endDate 2,3: transcriptCourse. termEndDate

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84	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods (*List*)	*Student performance /attendance data for each marking period.*	M		
85	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod	*Student performance /attendance data for a marking period.*	MR		
86	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ SchoolAttendedRefId	*Reference to the school where student took the course during the marking period, if different from schools above* The GUID that identifies this school	C		
87	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ TermInfoData (*List*)		O		
88	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ TermInfoData/ StartDate	Reports the Term Start Date	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	1: term.startDate 2,3: transcriptCourse. termStartDate
89	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ TermInfoData/ EndDate	Reports the Term EndDate	O	System Administration > Calendar > Calendar > Term Student Information > General > Transcript	1: term.endDate 2,3: transcriptCourse. termEndDate
90	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ TermInfoData/ TermSpan (*List*)		O		

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| 91 | CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ TermInfoData/ TermSpan/ Code | *Code for session type.*

https://ceds.ed.gov /cedselementdetails.aspx? termid=3254

Report the applicable ceds code based on the Terms or Summer School

Note: termInfo.TermSpan.Code field will not update when a term is deleted, or when the calendar is changed to summer. The record must be re-sent for the field to update. | M | System Administration > Calendar > Calendar > Term | calendar.summerSchool

Temp.countTerms |
| 92 | CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ GradeLevelWhenTaken (*List*) | *Student's grade level at time of course.* | O | | |

| 93 | CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ GradeLevelWhenTaken/ Code | *Code representing the grade level.*

Note: Student's Transcript grade level record

ceds: https://ceds.ed.gov /element/000100

• Check the ncesGrade (GradeLevel.StandardCode) field first and will use that if it exists AND it maps to a known ceds grade*
  ○ If there is no ncesGrade (GradeLevel. StandardCode) field, check State Grade Level Code. If it exists AND it maps to a known ceds grade, report that code
  ○ If no State Grade Level Code, check the grade (Enrollment.grade) field. If it exists AND it maps to a known ceds grade, report that code
  ○ If no above fields map to any ceds fields, we return as "Other"
• valid grades: 01 - 12, IT, PR, PK, TK, KG, PS, UG, AE or Other | M | Student Information > General > Transcript > Grade

System Administration > Calendar > Grade Levels > Grade Level Detail > Standard Code (SIF code)

System Administration > Calendar > Grade Levels > Grade Level Detail > State Grade Level Code

Student Information > General > Enrollment > Grade | |

94	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ MarkData (*List*)		C		
95	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ MarkData/ @ MarkValueInfoDataRefId	Reference to marking system at school of record.	M		
96	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ MarkData/ Percentage	*The percent score for this mark (0.00 - 100.00).*	C	Student Information > General > Transcripts >	GradingScore.percent
97	CourseHistory/ Term/ Courses/ Course/ MarkingPeriods/ MarkingPeriod/ MarkData/ Numeric	*The raw numeric score for this mark.Note: This element to be deprecated.* Note: The score must be numeric (whole number) to report	C	Student Information > General > Transcripts	GradingScore.score
98	CourseHistory/ Term/Courses/ Course/ MarkingPeriods/ MarkingPeriod/ CourseCreditsAttempted	*Number of course credits attempted.* Reports the Course Credits Attempted	O	Student Information > General > Transcripts > CourseCreditsAttempted	TranscriptCredit. CreditsAttempted
99	CourseHistory/ Term/Courses/ Course/ MarkingPeriods/ MarkingPeriod/ CourseCreditsEarned	*Number of course credits earned.*	O	Student Information > General > Transcripts > CourseCreditsEarned	TranscriptCredit. CreditsEarned

100	CourseHistory/ Term/Courses/ Course/ MarkingPeriods/ MarkingPeriod/ CreditType	*Type of credit.* *ceds: https://ceds.ed.gov /element/000072* Reports the ceds codes for the credit type	O	Student Information > General > Transcripts	
101	AcademicPerformanceHistory	*This is Optional. Does not Report.*			
102	AcademicPerformanceSummary (*List*)	*Provides a summary of a student's academic performance by reporting period.*	M		
103	AcademicPerformanceSummary/ TotalCreditsAttempted	*Total credits attempted during academic career.* The sum of Attempted credits from across all course records on the transcript.	O	Student Information > General > Transcript > Transcript Course Editor > Attempted	TranscriptCredit. creditsAttempted
104	AcademicPerformanceSummary/ TotalCreditsEarned	*Total credits earned during academic career.* The sum of Earned credits from across all course records on the transcript.	O	Student Information > General > Transcript > Transcript Course Editor > Earned	TranscriptCredit. creditsEarned

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105	AcademicPerformanceSummary/ CumulativeGPACreditsEarned	*Cumulative number of GPA credits earned during academic career.* Reports the total number of credits in use to calculate the GPA.	O	Student Information > General > Credit Summary	TranscriptCourse. gpaValue TranscriptCredits. creditsEarned
106	AcademicPerformanceSummary/ CumulativeGradePoints	*Cumulative number of grade points earned during academic career.* 1. The sum of Unweighted GPA Value from across all course records on the transcript. 2. When Null, reports from the GPA Value field.	O	Student Information > General > Transcript > Transcript Course Editor > Unweighted GPA Value, GPA Value	TranscriptCourse. gpaValue TranscriptCourse. unweightedGPAValue

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107	AcademicPerformanceSummary/ CumulativeGPA	*Cumulative grade point average for academic career.* Reports the student's transcript-based cumulative GPA. a. Takes "Unweighted GPA" on Transcript * the "GPA Weight" for each course on the student's transcript. b. When "Unweighted GPA" is null, uses the "GPA Value" * "GPA Weight" for each course on the student's transcript. c. Sums the above and divides by the total number of credits (GPA Weight) from across all transcript records.	O	Student Information > General > Transcript > GPA Weight, GPA Value, Unweighted GPA Value	TranscriptCourse. gpaWeight TranscriptCourse. gpaValue TranscriptCourse. unweightedGPAValue
108	AcademicPerformanceSummary/ ClassRank	*Student's rank in graduating class.* Reports the student's class rank. Max value: 99.99	O	Student Information > General > Credit Summary > Class Rank	
109	AcademicPerformanceSummary/ ClassTotalNumber	*Total number of students in student's graduating class.* *The number of students included in the class rank.*	O	Student Information > General > Credit Summary > Class Rank	

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110	AcademicPerformanceSummary/ GraduationDate	*Note: Mandatory if graduated. Graduation date.* Reports the diploma date	C	Student Information> Graduation> Diploma Date	graduation.diplomaDate
111	AcademicPerformanceSummary/ GraduationDiplomaType	*Note: Mandatory if graduated. Type of diploma earned.* *ceds: https://ceds.ed.gov /element/000138* 1. Reports '00806' (Previous value: 1) for "Regular Diploma" 2. Reports '00814' (Previous: 2) for "Certificate of Completion" 3. Reports '75000' (Previous: 3) for "Standard Diploma"	C	Student Information> Graduation> Diploma Type	graduation.diplomaType
112	AssessmentPerformanceHistory (*List*)	*Note: Mandatory if assessments exist. Conveys a history of assessments that the student has taken throughout his/her academic career.* 1. Reports only when Assessments exists 2. Reports blank when the student does not have an assessment assigned that has the following: a. National Test = AP, ACT, SAT	C	Student Information > General > Assessment Assessment > Test Setup > Test Detail > Subject, National Test	test.type test.nationalCode

113	AssessmentPerformanceHistory/ Assessment (*List*)	*A record of performance on an individual assessment.* 1. Repeats a record for each assessment assigned to the student that has the following: a. National Test = AP, ACT, SAT	MR	Student Information > General > Assessment Assessment > Test Setup > Test Detail > Subject, National Test	test.type test.nationalCode
114	AssessmentPerformanceHistory/ Assessment / Name	*Textual description of assessment.* Reports the name of the assessment from the topmost parent assessment.	M	Assessment > Test Setup > Test Detail > Name	test.name
115	AssessmentPerformanceHistory/ Assessment/ AdministrationDate	*Date the assessment was administered, year is required.* 1. Reports the date entered on the assessment. a. When the Date field is blank, reports the Date from any parent assessments it's attached, beginning with the direct parent and working up until a non-blank Date field is found. 2. Otherwise, reports blank.	O	Student Information > General > Assessment > Test Score Detail > Date	test.date

116	AssessmentPerformanceHistory/ Assessment/ StudentGradeLevelWhenAssessed (*List*)	*Student's grade level when assessed.*	O		
117	AssessmentPerformanceHistory/ Assessment/ StudentGradeLevelWhenAssessed/ Code	*Code representing the grade level.* *ceds: https://ceds.ed.gov /element/000100* Reports the student's highest grade level. 1. Reports first the Standard Code (SIF code) mapped to the student's grade level matching the enrollment grade. a. If Standard Code doesn't have any grade, reports from Student's Enrollment Grade	M	System Administration > Caendar > Grade Levels > Grade Level Detail > Standard Code (SIF code) Student Information > General > Enrollment > Grade	enrollment.grade
118	AssessmentPerformanceHistory/ Assessment/ SubtestCategory	*The subtest or subject category of the assessment.* 1. Reports the Subject name. a. Reports only for ACT and SAT	O	Assessment > Test Setup > Test Detail > Subject	test.type

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119	AssessmentPerformanceHistory/ Assessment/ TestScoreType	*Type of test score.* *https://ceds.ed.gov/element /000369* • Hard Coded • Reports 00494 for ACT (Previous: 0494) • ***Dev Note: v2 is reporting '0494' for ACT and for all other tests reporting the test type. For now I will continue this and just zero-pad all of them.***	O		

120	AssessmentPerformanceHistory/ Assessment/ TestScore	*Test score.*
		
		1. Reports the score based on the following hierarchy:
		  a. Scale Score
		  b. Result
		  c. Raw Score
		  d. Percentile
		  e. Percent
		  f. Normal Curve Equivalent
		2. When the above criteria are not met, reports blank.
			O	Assessment > Test Setup > Test Detail > Scores	testScore

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| 121 | AdditionalGraduationRequirement

PerformanceHistory (*List*) | *Note: Mandatory if additional graduation requirements exist. Conveys a student's achievements in relation to additional graduation requirements.*

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1. Report this parent element only when the following apply:
   a. A grading Standard (does not need to be State Reported or Final) is attached to a course associated with this student's StudentAcademicRecord instance that has:
      i. Code beginning with "PFL" (not case-sensitive)
   b. The course may be from the current course records or the course history records in the StudentAcademicRecord object for the student.
2. Else do not report | C | | |

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122	AdditionalGraduationRequirement PerformanceHistory/ Requirement (*List*)	*A record of performance in an individual graduation requirement.*<hr> 1. Report 1 <Requirement> per course that has the Standard assigned to the course. 2. When the Standard is assigned to > 1 course, report distinct records per Requirement, Name, Method, Status, and StatusDeterminationDate. a. When the course has the same standard and matching values for all of the <Requirement> sub-elements, only 1 <Requirement> record is reported.	MR		
123	AdditionalGraduationRequirement PerformanceHistory/ Requirement/ Name	*Textual description of the requirement.*<hr> 1. Report the entered value in (Grading & Standards>Standard Bank>Standards>Standard Detail>Code) in the Standard with Code beginning in "PFL".	M	Grading & Standards>Standard Bank>Standards>Standard Detail>Code	
124	AdditionalGraduationRequirement		O	Grading & Standards>Standard Bank>Standards>Standard Detail>Code	

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| PerformanceHistory/ Requirement/ Method | *The method by which the requirement was met.*

1. When (Grading & Standards>Standard Bank>Standards>Standard Detail>Code) NOT = "PFL00", report the value in the 'State Code' field on the associated Course.
  a. When 'State Code' = Null on the Course:
    i. When the student's Section has 'Medium Of Instruction' NOT = 0608:
      1. Report the name of the course with the prefix "Course-". Example: Course-Math Skills
    ii. When the student's Section has 'Medium Of Instruction' = 0608:
      1. Report the name of the course with the prefix "Online-". Example: Online-Math Skills
2. When (Grading & Standards>Standard Bank>Standards>Standard Detail>Code) = "PFL00", report "1451" | Course/Section> Course Code

Scheduling>Courses>Course>Section>Medium Of Instruction |

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125	AdditionalGraduationRequirement PerformanceHistory/ Requirement/ Status	*Student's status with regard to the requirement.* 1. When the student receives a score on this Standard with Passing Score = Checked on the Rubric: a. Report "Met" 2. Otherwise, report "Not Met"	M	Grading & Standards> Score Groups & Rubrics >Passing Score	
126	AdditionalGraduationRequirement PerformanceHistory/ Requirement/ StatusDeterminationDate	*Date the student's status was determined.* 1. Report the date of the section's term End Date.	O	System Administration > Calendar > Calendar > Term	Term.endDate
127	ActivityAwardHistory (*List*)	*Note: Mandatory if activities /awards exist. Conveys award the student has received and/or activities in which s/he has been involved.*	C		
128	ActivityAwardHistory/ ActivityAward (*List*)	*A record of an individual award or activity*	MR		
129	ActivityAwardHistory/ ActivityAward/ Name	1. Reports the derived from the name of the Diploma Type in our system (for all states). Hard coded.	M		

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130	ActivityAwardHistory/ ActivityAward/ InvolvementCode	*The code used to identify the co-curricular or extra-curricular activity in which the individual is involved.* • hard coded to 9999	O		dbo.Graduation. diplomaType diplomaCode
131	ActivityAwardHistory/ ActivityAward/ InvolvementBeginningDate	*The month, day, and year on which the individual began to participate in the activity.* 1. Reports the grade9Date 2. If not populated, report the earliest enrollment start date within the zone year	O	Student Information > General > Graduation> Date First Entered the 9th Grade	Graduation.grade9Date
132	ActivityAwardHistory/ ActivityAward/ InvolvementEndingDate	*The month, day, and year on which the individual ceased to participate in the activity.* 1. Reports the Diploma Date 2. If not populated, report the latest enrollment end date within the zone year	O	Student Information > General > Graduation> Diploma Date	Graduation.diplomaDate
133	ActivityAwardHistory/ ActivityAward/ HonorsDescription	*A textual description of the distinction or honor.* Reports from the Diploma Type droplist	O	Student Information > General > Graduation > Diploma Type	Graduation.diplomaType

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JSON Sample

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Appendix

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