

# Core SIF - SchoolCourseInfo

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Tool Search: SIF

The current version of SIF is v2.7.

This object is for course information.

## Object Triggering

Event Type	Requirement
Add	<p>A Course is created with the following:</p> <ol style="list-style-type: none"> <li>1. Calendar&gt;"Exclude from SIF Exchange" NOT = Checked.</li> <li>2. Course&gt;Active = Checked.</li> <li>3. Course&gt;State Exclude NOT = Checked.</li> </ol> <p>Add when checkbox is changed to Active on Course.</p>
Delete	<p>A reported Course is deleted.</p> <p>When Active checkbox is unchecked Or State Exclude is checked on Course.</p>
Change	<p>A change and save is made on a reported Course.</p> <p>When Grading Task Credit change.</p>

## Object Population and Business Rules

Requirement
Does not report for any Course belonging to a Calendar with "Exclude from SIF Exchange" = Checked.
Course must have "Active" = Checked to report.
Course must not have "State Exclude" = Checked to report.

## Object Data Elements

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field	M
@RefId	The Id (GUID) that uniquely identifies the school course.	The course ID		Course.courseId	M
@SchoolInfoRefId	The Id (GUID) that identifies the school where the course is offered.	The School ID		School.schoolId	M

@SchoolYear	School year for which the information is applicable, expressed as the four-digit year in which the school year ends	The end year of the calendar.		calendar.endYear	M
CourseCode	School-defined local code for the course.			Course.number	M
StateCourseCode	State-defined standard course code used to report information about courses.	When State Code is null, this element is not reported.		course.stateCode	C
DistrictCourseCode	The corresponding district course code.			Course.number	C
SubjectAreaList	Subject matter areas.	Requires a SCED Subject Area (Course.scedSubjectArea) is entered.			C
SubjectAreaList/ SubjectArea	Subject matter.				M
SubjectAreaList/ SubjectArea/Code	The subject area code (i.e. the first two digits of the course classification code)	1. Report the SIF mapped code for the selection in (Scheduling > Courses > Course > NCES data > SCED Subject Area).		Course.scedSubjectArea	M
		2. When no Subject Area is selected, report based on the SIF mapping to the attribute Default Value entered.			
		3. When no Subject Area is selected and no valid (matching a code in the attribute dictionary) attribute Default Value exists, do not report the SubjectAreaList or associated child elements.			
		4. When Subject Area is NOT Null, including the valid attribute Default Value, and is not a code in the mapping table, report "22".			
SubjectAreaList/ SubjectArea/ OtherCodeList		Requires an entry in Course.type to report.			C

SubjectAreaList/ SubjectArea/ 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.	Reports the Code selected in Course.type.		Course.type	M
SubjectAreaList/ SubjectArea/ OtherCodeList/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	Hardcoded to "StateProvince"			M
CourseTitle	Title of the course.			Course.name	M
Description	Textual description of the course.	Reports from the Description field on Course.		Course.description	C
InstructionalLevel	An indication of the general nature and difficulty of instruction provided	Optional do not report			C
CourseCredits	The number of credits awarded upon course completion.	Sum of GradingTaskCredit.credit on the Course.		GradingTaskCredit.credit	C
CourseCredits/ @Type	The type of credit offered	Hardcoded to "0585"			M
CoreAcademic Course	Does the course meet the state definition of a core academic course?	1. When the Subject Type = Core Academic Subject Area (CORE), reports "Yes" . 2. Otherwise, "No"		Course.subjectType	C
Graduation Requirement	Does the state require that the course be completed for graduation?	This is Optional. Does not Report.			C
Department	Department with jurisdiction over this course	This is Optional. Does not Report.			C
SCEDCode	Course code from the School Codes for the Exchange of Data that describes the course content.	This is Optional. Does not Report.			C
DualCredit	Indicates whether this course is applicable in having dual credits	This is Optional. Does not Report.			C
CTEConcentrator	Indicates whether this is a CTE concentrator for this course	This is Optional. Does not Report.			C