

# Core SIF - SchoolCourseInfo

Last Modified on 10/21/2024 8:22 am CDT

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)	<p>1. Report the SIF mapped code for the selection in (Scheduling &gt; Courses &gt; Course &gt; NCES data &gt; SCED Subject Area).</p> <p>2. When no Subject Area is selected, report based on the SIF mapping to the the attribute Default Value entered.</p> <p>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.</p> <p>4. When Subject Area is NOT Null, including the valid attribute Default Value, and is not a code in the mapping table, report "22".</p>		Course.scedSubjectArea	M
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