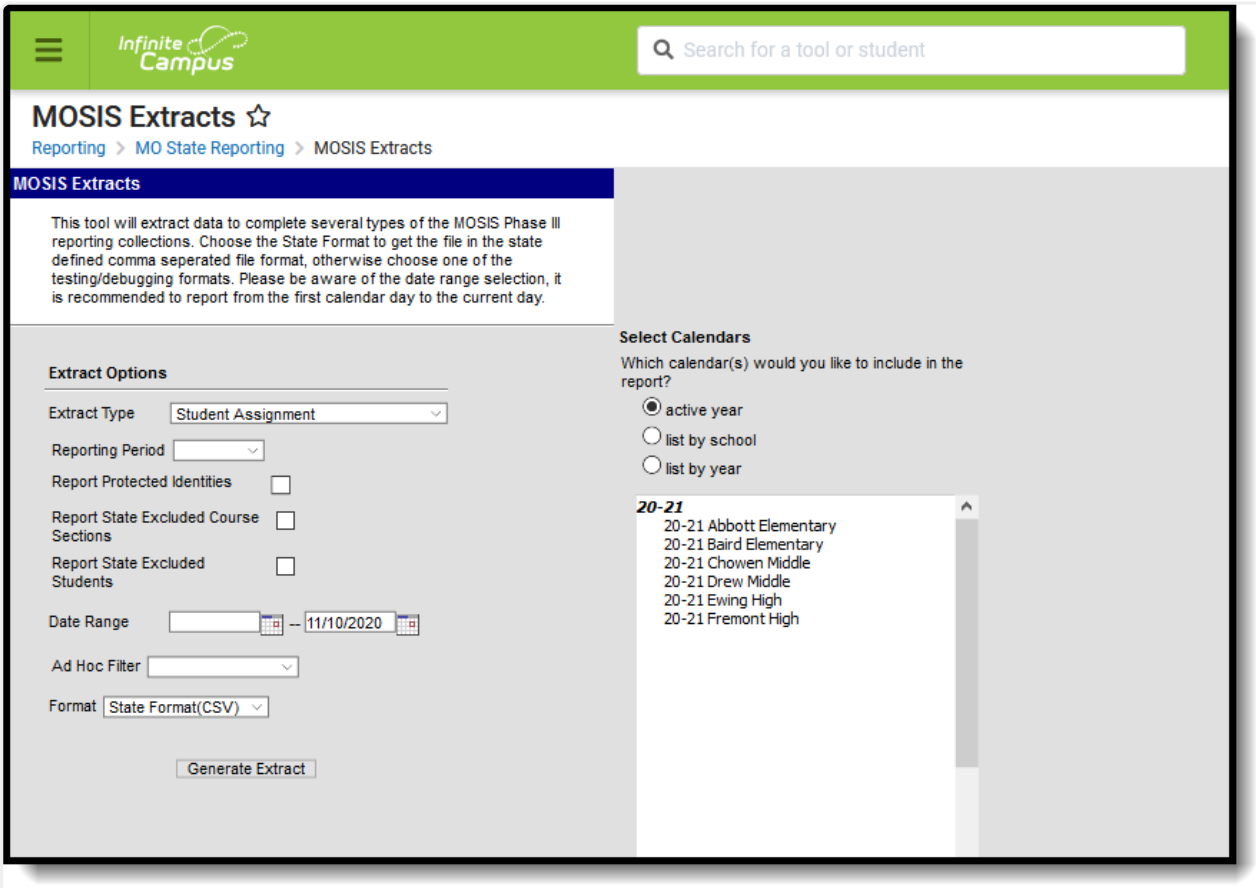
MOSIS Student Assignment (Missouri)

Last Modified on 10/15/2026 1:19 pm CDT

Path: Reporting > MO State Reporting > MOSIS Extracts > Student Assignment

The Student Assignment extract is generated twice during the school year: in October and in June (for summer school). The extract reports the courses a student took during the regular school year or in summer school.

When a course section has multiple primary teachers associated with it, a record for each teacher who taught that section during the date range entered on the extract editor reports.



MOSIS Student Assignment Extract Editor

Read - Generate the MOSIS Student Assignment Extract.
Write - N/A
Add - N/A
Delete - N/A

Report Logic

The Student Assignment Extract collects assignments for the entire regular school year in two cycles:

- The October data collection requires one or more records for each student in a given educator's teaching assignment.
- The June Summer School collected requires one or more records for each student in a given educator's teaching assignment.
- The June collection returns only for those calendars marked as Summer School.

Any course marked as **Exclude from State Reporting** is not included. Any Course Section that has an **Assignment Number** value of 0 is not included.

The educator must have a Teaching Assignment with a Position Code of 60.

This extract returns data on instructional and non-instructional periods for any student enrolled in any course at any time during the reporting period that is also reported in the Course Assignment extract.

All courses report on the extract when an end-dated enrollment was active during any portion of the school year.

Reports courses within the specified date range and calendars selected on the extract editor.

Reports courses associated with all enrollment types: Primary, Partial, and Special Ed.

Report Editor

The following fields are available for selection on the MOSIS Student Assignment Extract.

Extract Option	Description
Extract Type	Determines the extract that generates. Selection should be Student Assignment.
Reporting Period	Indicates the section of the school year for which student data is being reported. Each selection contains the same layout, but certain fields may be required in certain extracts and optional in others.
Report Protected Identities	When marked, student identity information (last name, first name, etc.) reports from the Protected Identity Information fields.

Extract Option	Description
Report State Excluded Course Sections	When marked, course sections where the Assignment Number field on the Course Section editor has a value of zero (0) are included in the report, as long as they meet all other reporting population logic. Marking this checkbox also includes courses where the Exclude from State Reporting checkbox is marked on the Course editor.
Report State Excluded Students	When marked, students who meet the report population requirements but their enrollment record is marked as State Exclude report along with all other records. When not marked, students marked as State Exclude on their enrollment record are excluded from the report.
Optional Fields Allowed	When selected, optional fields are included in the extract. Depending on the available student data, these optional fields may be blank.
Date Range	Entered dates are used to return students enrolled during that time frame. Enter dates in *mmddyy* format or use the calendar icon to choose a date.
Ad hoc Filter	Selection includes only those students included in the filter.
Format	Determines how the extract generates. When submitting the final data to MOSIS, use the State Format (CSV). For data review and testing, use the other available formats (HTML, Tab Delimited, XML).
Calendar	The selected calendar indicates which students will be included in the report. Multiple calendars can be selected at one time; it is recommended that not all calendars in a district be selected, as this increases the amount of time it takes to generate the extract. The calendar chosen in the Campus toolbar is already selected.
Generate Extract	Generates the report.

Generate the Student Assignment Extract

1. Select the **Student Assignment** report.
2. Select the **Reporting Period**.
3. Mark the **Report Protected Identities** checkbox, if desired.
4. Mark the **Report State Excluded Course Sections**, if desired.
5. Mark the **Report State Excluded Students** checkbox, if desired.
6. Mark the **Optional Fields Allowed** checkbox, if applicable.
7. Enter the **Date Range** for the selected reporting period.
8. Select any applicable **Ad hoc Filters**.
9. Select the **Format** of the extract.
10. Select which **Calendar(s)** to include within the extract.

11. Click the **Generate Extract** button.

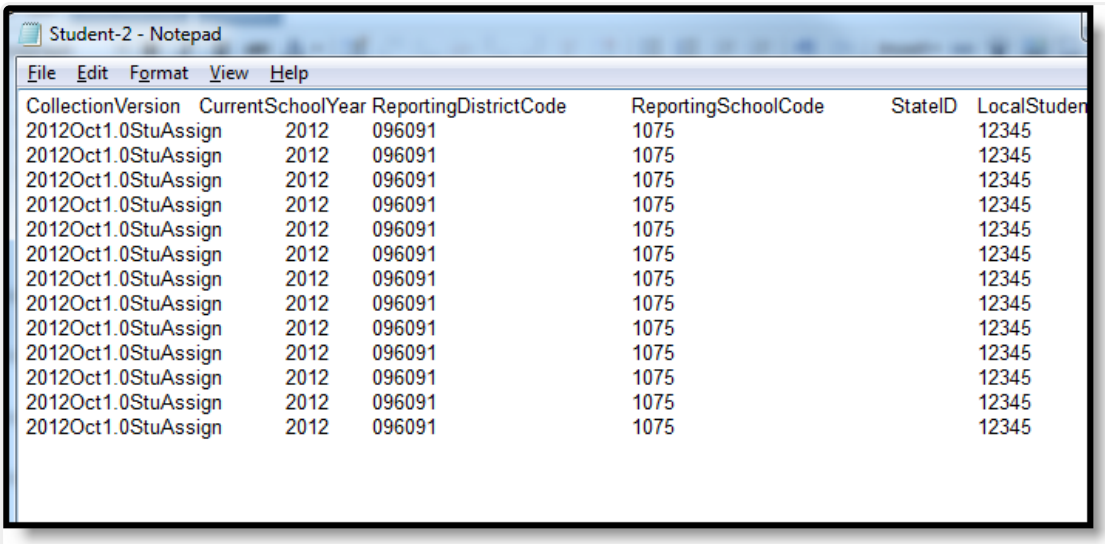
	A	B	C	D	E	F	G	
1	Collection	CurrentSc	ReportingDistrictCode	ReportingSchoolCode	StateID	LocalStudentID	StudentLastName	Stu
2	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
3	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
4	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
5	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
6	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
7	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
8	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
9	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
10	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
11	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
12	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
13	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
14	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
15	2012Oct1.	2012	96091	1075		12345	STUDENT	JAM
16	2012Oct1.	2012	96091	1075		54321	STUDENT	SAR
17	2012Oct1.	2012	96091	1075		54321	STUDENT	SAR
18	2012Oct1.	2012	96091	1075		54321	STUDENT	SAR

Student Assignment - State Format (CSV)

MOSIS Student Assignment Records:28442

CollectionVersion	CurrentSchoolYear	ReportingDistrictCode	ReportingSchoolCode	StateID	LocalStudentID	StudentLastName	StudentFi
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES
2012Oct1.0StuAssign	2012	096091	1075		12345	STUDENT	JAMES

Student Assignment - HTML Format



Student Assignment - Tab Delimited Format



Student Assignment - XML Format

Report Layout

For each reporting period, the elements in this extract are labeled as follows:

- R = Required
- C = Conditional
- O = Optional
- N = Not Allowed

Element Name	Description	Location
Collection Version	Reports a value of 20XXOct1.0StuAssign or 20XXJun1.0SumCrsAssign, depending on the reporting period selected. The June collection uses the start year of the summer school calendar, not the end year. **Reporting Period:** October (R) June (R) *Text, 50 characters*	Data not stored
Current School Year	The ending year of the current school year (i.e., 2012 for the 2011-2012 school year). **Reporting Period:** October (R) June (R) *Numeric, 4 digits*	School Years > School Year Editor > School Year Detail > End Year Calendar.endYear
Reporting District Code	DESE-assigned 6-digit county district code for the reporting district. **Reporting Period:** October (R) June (R) *Alphanumeric, 6 characters*	District Information > State District Number District.number

Element Name	Description	Location
Reporting School Code	DESE-assigned 6-digit school code for the reporting school. All enrollment types report. Reports the school code from the school where the course was taken. • When a student has multiple enrollments, only one school code per enrollment type reports. • When multiple enrollments of the same type exist in the same calendar, the school code associated with the most recent enrollment reports. When they have matching start and end dates, the school code associated with the highest Enrollment ID reports. **Report order**: 1. Reports first from the Reporting School field on the Enrollments tool. 2. When null, reports from the Reporting School Code from the Course Information tool. 3. When the Calendar Type (Calendar Information tool) or School Org Type (School Information tool) is AP: Alternative Program School, reports the Residing School from the Enrollments tool. 4. Otherwise, the State School Number from the School Information tool reports. **Reporting Period:** October (R) June (R) *Numeric, 6 digits** ***Note**: while this report displays the full 6-digit school code, the state only accepts 4, and this value will need to be manually adjusted before submitting to the state.*	Enrollments > State Reporting Fields > Reporting School; Residing School Enrollment.reportingSchool Enrollment.residingSchool Course > Reporting School Code Enrollment.reportingSchool Calendar > Calendar > Type Calendar.type School Information > School Org Type; State School Number School.type School.number

Element Name	Description	Location
State ID	State-assigned student identification number. **Reporting Period:** October (R) June (R) *Numeric, 10 digits*	Demographics > Person Identifiers > State ID Person.stateID
Local Student ID	Local student ID maintained by the district. **Reporting Period:** October (O) June (O) *Alphanumeric, 20 characters*	Demographics > Person Identifiers > Local Student ID Person.studentNumber
Last Name	Legal last name as it appears on the student's birth certificate. When the Report Protected Identities checkbox is marked on the report editor, the student's last name reports from the Legal Last Name field if populated. **Reporting Period:** October (O) June (O) *Alphanumeric, 50 characters*	Demographics > Person Information > Last Name Identity.lastName Identities > Protected Identity Information > Legal Last Name Identity.legalLastName
First Name	Legal first name as it appears on the student's birth certificate. When the Report Protected Identities checkbox is marked on the report editor, the student's first name reports from the Legal First Name field if populated. **Reporting Period:** October (O) June (O) *Alphanumeric, 30 characters*	Demographics > Person Information > First Name Identity.firstName Identities > Protected Identity Information > Legal First Name Identity.legalFirstName

Element Name	Description	Location
Middle Name	Legal middle Name as it appears on the birth certificate. When the Report Protected Identities checkbox is marked on the report editor, the student's middle name reports from the Legal Middle Name field if populated. **Reporting Period:** October (O) June (O) *Alphanumeric, 30 characters*	Demographics > Person Information > Middle Name Identity.middleName Identities > Protected Identity Information > Legal Middle Name Identity.legalMiddleName
Suffix	Generational indication (Jr., III, etc.) part of the name, if any. When the Report Protected Identities checkbox is marked on the report editor, the student's middle name reports from the Legal Suffix field if populated. **Reporting Period:** October (O) June (O) *Alphanumeric, 30 characters*	Demographics > Person Information > Suffix Identity.suffix Identities > Protected Identity Information > Legal Suffix Identity.legalSuffix
Date of Birth	Student's birth date. **Reporting Period:** October (R) June (R) *Date field, 10 characters (MM/DD/YYYY)*	Demographics > Person Information > Date of Birth Identity.birthDate
Student Grade Level	Student's grade level of enrollment at the time data is being submitted. **Reporting Period:** October (C) June (C) *Numeric, 2 digits*	Enrollments > General Enrollment Information > Grade Enrollment.grade

Element Name	Description	Location
Student Gender	Indication of the student being either Male or Female. When the Report Protected Identities checkbox is marked on the report editor, the student's gender reports from the Legal First Name field if populated. **Reporting Period:** October (R) June (O) *Alphabetic, 1 character (M or F)*	Demographics > Person Information > Gender Identity.gender Identities > Protected Identity Information > Legal Gender Identity.legalGender
Student Race Ethnicity	Indication of the student's race/ethnicity. • H - Hispanic • A - Asian • P - Native Hawaiian or Other Pacific Islander • I - American Indian or Alaskan Native • B - Black or African American • W - White • M - Multiracial **Reporting Period:** October (R) June (O) *Alphabetic, 1 character*	Demographics > Person Information > Race/Ethnicity Identity.raceEthnicity

Element Name	Description	Location
Assignment Number	The number used to uniquely identify an instance of educator's course assignment also used to link that course to the records of the students within the course. A record must exist in the Course Assignment Extract with the same Assignment Number, EDSSN, Current School Year, Reporting District Code, Reporting School Code, Pos Code and CTE Program Type in order to match. The value reports from the Section Assignment Number field. If that field is not populated, a concatenated value of the course ID plus the section ID reports. **Reporting Period:** October (R) June (R) *Alphanumeric, 20 characters*	Course > Section > Assignment Number CustomSection Section.assignmentNumber
Dual Credit Site	The site at which instruction of a college credit course is given. When the Career Center checkbox is marked on the calendar, Dual Credit reports from the Course for ALL students enrolled in courses for the selected calendar. When the Dual Credit field on the Course editor is not populated, a blank value reports. When the Career Center checkbox is unmarked and the Dual Credit Site value is DIST: • When the Section Student Detail > "Not taking for Dual Credit" checkbox is marked, this reports as blank. • When the Section Student Detail > Dual Credit Site Override field is populated, and that value does not match the Section Information >	Course > Dual Credit Course.pseoType Course > Section > Dual Credit Site Section.serviceDistrict Section Student Detail > Dual Credit Site Override Roster.courseCode

Element Name	Description	Location
	Dual Credit Site Code, DIST reports. • When the Section Student Detail > Dual Credit Site Override is populated, DIST reports. • When the Section Information > Dual Credit Site Code is not blank, DIST reports. • When the Section Information > Dual Credit Site Code is blank, this data element does not report. When the Career Center checkbox is unmarked: • When the Course Information > Dual Credit value is ITVN, this data element reports as blank. • When the Course Information > Dual Credit is COLL, ITV, or ACC, the code reports on the extract. When the Dual Credit Site Code Override is the State District Number, this data element reports as blank. **Reporting Period:** October (C) June (O) *Numeric, 4 digits*	

Element Name	Description	Location
Receiving Coll District Code	Six-digit number and name of the sending district. When the Career Center checkbox is unmarked and the Dual Credit Site value is DIST: • When the Section Student Detail > "Not taking for Dual Credit" checkbox is marked, this reports as blank. • When the Section Student Detail > Dual Credit Site Override field is populated, and that value does not match the Section Information > Dual Credit Site Code, DIST reports. • When the Section Student Detail > Dual Credit Site Override is populated, DIST reports. • When the Section Information > Dual Credit Site Code is not blank, DIST reports. • When the Section Information > Dual Credit Site Code is blank, this data element does not report. When the Career Center checkbox is unmarked, this data element only reports when the Dual Credit Site Code is COLL, ACC, or ITV. When the Dual Credit Site Override field is null, the code selected from the Dual Credit Site Code field reports. When the Dual Credit Site Code field is null, the State District Number Reports. **Reporting Period:** October (C) June (O) *Numeric, 6 digits*	Course > Section Editor > Dual Credit Site Section.serviceDistrict Section Student Detail > Dual Credit Site Override Roster.courseCode District Information > State District Number
Sending District Code	Resident district of the student. When the Career Center checkbox is marked on the Calendar, the Sending District reports from the Course editor for ALL students.	Enrollments > State Reporting Fields > Resident District Enrollment.residentDistrict

Element Name	Description	Location
	When the Sending District field is not populated on the Course Editor, it reports from Resident District field on the student's Enrollment record. When the Career Center checkbox is unmarked and the Dual Credit Site value is DIST: • When the Section Student Detail > "Not taking for Dual Credit" checkbox is marked, this reports as blank. • When the Section Student Detail > Dual Credit Site Override field is populated, and that value does not match the Section Information > Dual Credit Site Code, DIST reports. • When the Section Student Detail > Dual Credit Site Override is populated, the Sending District Code reports from the Course. When the Sending District Code is null, the State District Number reports from the District Information tool. • When the Section Information > Dual Credit Site Code is not blank, the Sending District Code reports from the Course. When the Sending District Code is null, the State District Number reports from the District Information tool. • When the Section Information > Dual Credit Site Code is blank, this data element does not report. When the Career Center checkbox is not marked and the Dual Credit Site Code is COLL, ACC, or ITV: • The Sending School reports. • When Sending School is null, the value reports from the Residing School field on the Enrollment record. When the Dual Credit Site Code Override is the State District Number,	Course > Custom Data Elements > Sending District CustomCourse.sendingDistrict

Element Name	Description	Location
	this field reports as null. **Reporting Period:** October (C) June (O) *Numeric, 6 digits*	
Sending School Code	Four-digit number of the sending high school. This value reports only when the Sending District Code field is reported. When the Career Center checkbox is marked, all students report the sending school from the Sending School field on the Course editor. When not populated, the value reports from the Residing School field on the Enrollment record. When blank, the student's school of enrollment is reported from the School Information State School Number field. When the Career Center checkbox is unmarked and the Dual Credit Site value is DIST: • When the Section Student Detail > "Not taking for Dual Credit" checkbox is marked, this reports as blank. • When the Section Student Detail > Dual Credit Site Override field is populated, and that value does not match the Section Information > Dual Credit Site Code, DIST reports. • When the Section Student Detail > Dual Credit Site Override is populated, the Sending School Code from the Course reports. When the Sending School Code is null, the Reporting School from the student's enrollment record reports. When blank, the student's State School Code school of enrollment reports from the School Information tool.	Course > Sending School Code Course.sendingSchoolCode Enrollments > State Reporting Fields > Residing School Enrollment.residentSchool School Information> State School Number Course > Custom Data Elements > Sending District CustomCourse.sendingDistrict

Element Name	Description	Location
	• When the Section Information > Dual Credit Site Code is not blank, the Sending School Code from the Course reports. When the Sending School Code is null, the Reporting School from the student's enrollment record reports. When blank, the student's State School Code school of enrollment reports from the School Information tool. • When the Section Information > Dual Credit Site Code is blank, this data element does not report. When the Career Center checkbox is unmarked and the Dual Credit Site Code is COLL, ACC, or ITV: • The Sending School reports. • When Sending School is null, the student's school of enrollment (State School Number) from the School Information tool reports. • When the Sending School is null, the value reports from the Residing School field on the Enrollment record. When the Dual Credit Site Code Override is the State District Number, this field reports as null. **Reporting Period:** October (C) June (O) *Numeric, 4 digits*	

Element Name	Description	Location
Educator's Social Security Number	The educator's Social Security number. **Logic**: When a teacher has a Start and End Date outside the Date Range selected on the extract editor, Educator's Social Security Number does NOT report. **Reporting Period:** October (C) June (R) *Alphanumeric, 11 characters (XXX-XX-XXXX)*	Demographics > Person Information > Soc Sec Number Identity.ssn
Position Code	The Assignment Code of the teacher providing instruction for the course. When this field is null, the Assignment Code for the Primary Teacher reports. If both the Position Code field and the Assignment Code field are null, a value of 60 reports. If the code is greater than two digits, the value is truncated to report to the return the first 2 digits only. **Reporting Period:** October (R) June (R) *Numeric, 2 digits*	District > Assignments > Employment Assignment Information > Assignment Code Employment.assignmentCode Course/Section > Section Editor > Position Code
CTE Program Type	Program type of the CTE approved program. **Reporting Period:** October (C) June (O) *Numeric, 4 digits*	Course > CTE Program Type Course.programType

Element Name	Description	Location
Disadvantaged	Indicates the student being served is considered disadvantaged. • When the student has an active eligibility status of Free or Reduced within the School Year and the date range entered in the extract editor, a value of Y reports. • When a student does not have an eligibility status of Free or Reduced but the Disadvantaged checkbox is marked on the student's enrollment, a value of Y reports. • When the student has an eligibility status of Paid or Non-reimbursable, a value of N reports. • When the Disadvantaged checkbox on the student's enrollment is not marked, a value of N reports. **Reporting Period:** October (C) June (O) *Alphabetic, 1 character (Y or N)*	Enrollments > State Reporting Fields > Disadvantaged EnrollmentMO.disadvantaged
IEP Disability	The student's most dominant disability reports. **Reporting Period:** October (R) June (O) *Numeric, 2 digits*	Enrollment > Special Ed Fields > Primary Disability Enrollment.primaryDisability
Adult	Indicates whether a student is considered an adult student taking a special adult program. When the CTE Program Type is reported, this field is required. **Reporting Period:** October (C) June (O) *Numeric, 1 digits*	Enrollments > State Reporting Fields > CTE Adult EnrollmentMO.adult

Element Name	Description	Location
Local Course Number	Course code that identifies the assignment. October (O) June (O)	Course > Number Course.number
Local Course Name	Reports the name of the course. **Reporting Period:** October (O) June (O) *Alphanumeric, 12 characters*	Course > Name Course.name
Local Section Number	Reports the section number of the course. **Reporting Period:** October (O) June (O) *Alphanumeric, 60 characters*	Course > Section > Number Section.number
Course Number	Reports the state code associated with the course. **Reporting Period:** October (O) June (O) *Alphanumeric, 6 characters*	Course > State Code Courses.stateCode