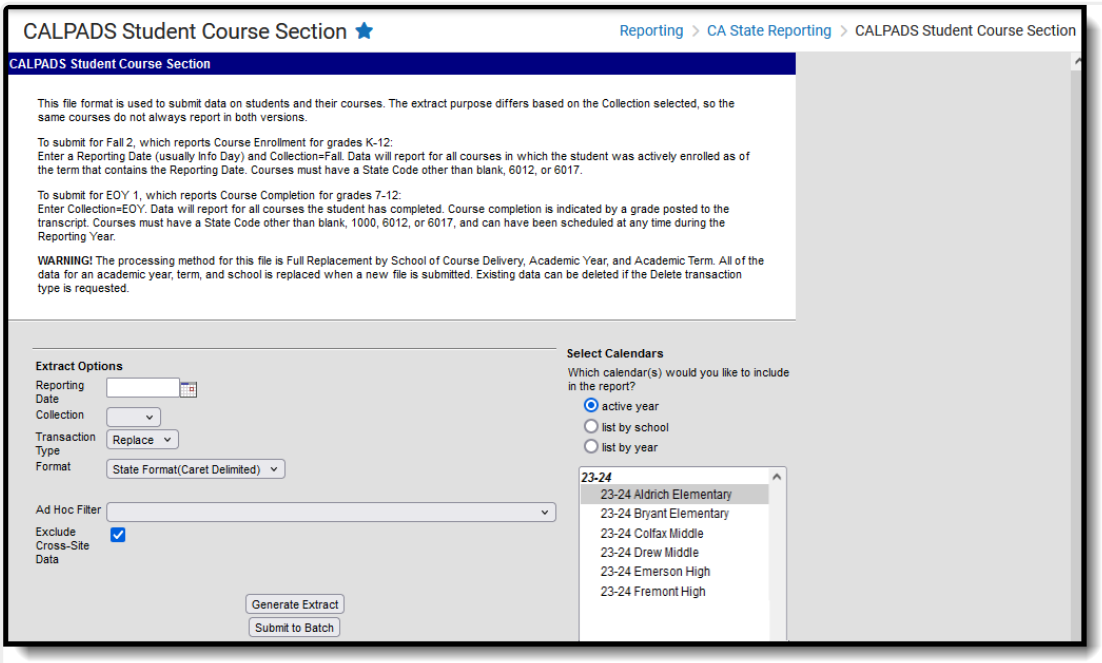
CALPADS Student Course Section (SCSE)

Last Modified on 10/14/2026 1:55 pm CDT

Path: Reporting > CA State Reporting > CALPADS Student Course Section

The Student Course Section extract reports students and the courses in which the students are actively enrolled in (Fall) or that the students have completed (EOY). Additional course and teacher data is reported in the Course Section extract.



CALPADS Student Course Section Extract

Read - Access and generate the CALPADS Student Course Section extract.
Write - N/A
Add - N/A
Delete - N/A

For more information about Tool Rights and how they function, see the Tool Rights article.

Report Logic

See the California Scheduling Components article for additional information on necessary course setup for reporting.

For the **Fall submission**, students report all course sections into which the student is actively

scheduled as of the Census Date. The student must have an active enrollment on the Census Date. The enrollment active on the Reporting Day selected in the editor is the only one that counts for reporting.

- The student must have an active enrollment with a Service Type of P or S.
- The Census Date must occur within a term AND the student must be enrolled in a course as of the Census Date (Reporting Date).
- When there are scheduling tracks where the Census Date is NOT within a term, the next term start date AFTER the Census Date as the reporting date for those students is used.
- When the student has a multi-day schedule (such as A/B or MTWThF), all courses that occur in the term that contains the Reporting Date are reported.
- Courses in future terms do not report.
- Courses without a state code do not report.
- Courses with a state code of 6012 or 6017 do not report.
- No grade level constraint exists for the Fall Submission.

For the **EOY submission**, data is submitted for all course sections completed during the year for students in grades 7-12. A completed course is defined as any course from the current school year that has been posted to the transcript.

- Most data for this submission comes from the Transcript Course Record, except the Course Section ID and the Academic Term Code, which come from the actual Course Section.
- Courses without a state code do not report.
- Courses with a state code of 1000, 6012 or 6017 do not report.
- Courses taken in another district are not reported. The district number on the transcript course record must be the state district number.
- Records are only reported for course sections if the Transcript Course Record shows Grades 7-12 or NCES Grades 7-12. Note that grade levels include 7, 8 and 9 along with 07, 08 and 09.

For **both submissions**, only one record per student per course/section reports. When there are multiple records being combined, the higher grade reports. Attempted, Earned and Carnegie credits are combined into one record.

Students are NOT included when:

- Students marked as State Exclude on their enrollment record are not reported.
- Students enrolled in a grade level marked as State Exclude are not reported.
- Students attending a school marked as State Exclude are not reported.

Primary Keys

The following fields identify the primary key (fields that make the record unique) of the Student Course Section Record.

- School of Course Delivery
- Academic Year ID
- SSID
- Course Section ID
- Academic Term Code
- CRS Local Course ID

- Marking Period Code, for EOY only

Records sort first by **School Number,** then by **State ID**, then by **Course Section ID**.

This is a FULL REPLACEMENT file. This means that when a file is submitted/posted to CALPADS, and a later file with the same School of Assignment, Academic Year, and Academic Term is submitted/posted, the records from the second file will **replace**, rather than update or add to, the records from the first file.

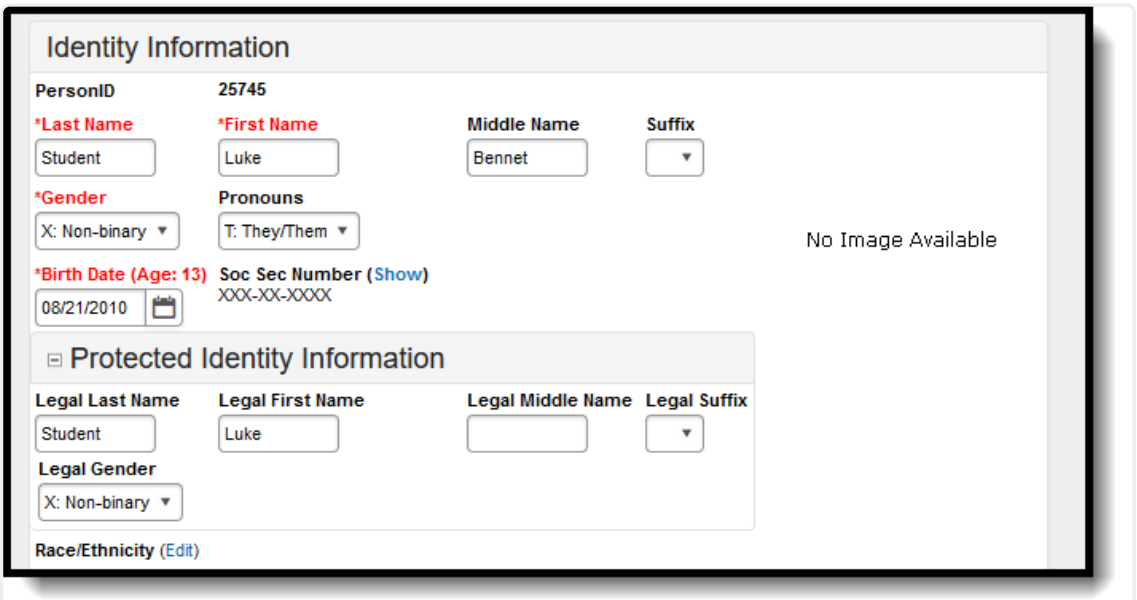
Non-Binary Gender Reporting

Schools can assign students a gender of M: Male, F: Female, X: Non-binary. This is done on the Identities tool and/or the Demographics tool.

CALPADS Extracts use the Legal Gender field included in the Protected Identity Information to report student and staff identity information.

To record a gender of X: Non-binary, on the Identities tool:

1. Assign the **Gender of X: Non-Binary** in the standard identify fields.
2. Assign the **Protected Identity Information Legal Gender** of M: Male, F: Female, or X: Non-binary.
3. Save the record when finished.



Gender and Legal Gender Assignment

Validate SCSE Data

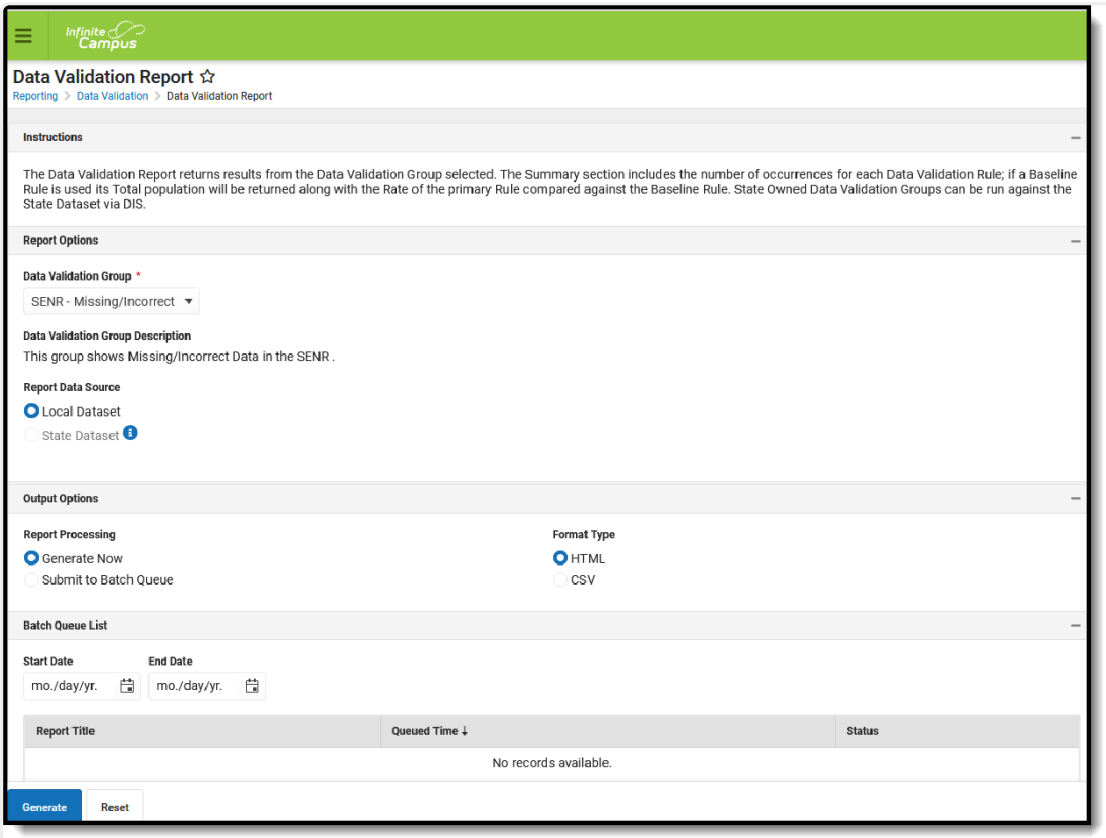
Use the Data Validation Report to correct any student data prior to the submitting the CALPADS file to the state. Validation Groups and Validation Rules are provided by Infinite Campus for a specific CALPADS extract (listed below). These groups are used to return certain rules assigned to each group.

- CALPADS SSID Enrollment
- CALPADS Student Information
- CALPADS Student Programs
- CALPADS Student English Language Acquisition
- CALPADS Student Discipline
  - Student Incident File
  - Student Incident Result File
  - Student Offense File
- CALPADS Staff Demographics
- CALPADS Staff Assignments
- CALPADS Course Section
- CALPADS Student Course Section
- CALPADS Work-Based Learning
- CALPADS Postsecondary Status Summary

Modifications to the Validation Rules and Validation Groups can be made if your district has purchased the Campus Analytics Suite; otherwise, they are read-only.

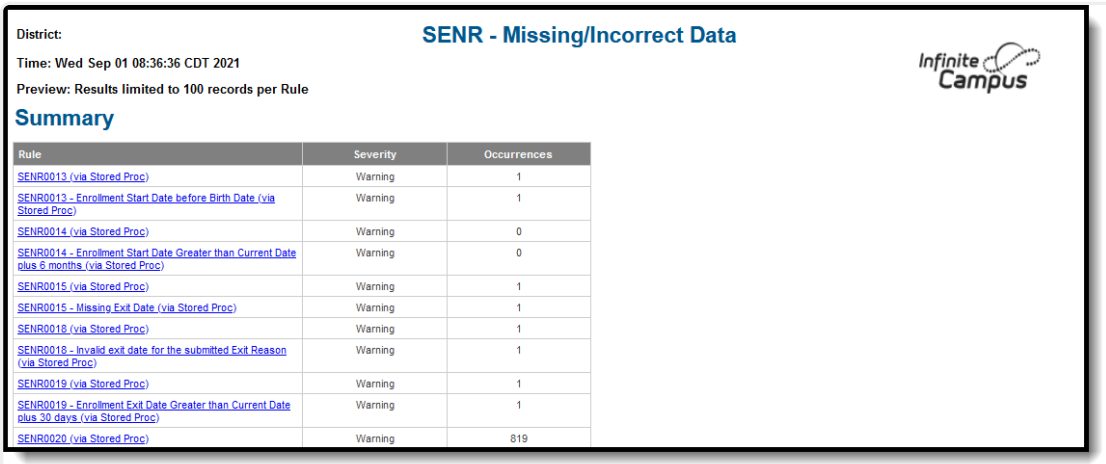
Users can select the **Missing or Incorrect Data** Validation Group, which returns any missing or incorrect data that is reported in the CALPADS Extract, like a missing enrollment exit reason or an incorrect date, for example.

Note that examples refer to CALPADS SENR.



Data Validation Report - Missing/Incorrect Data

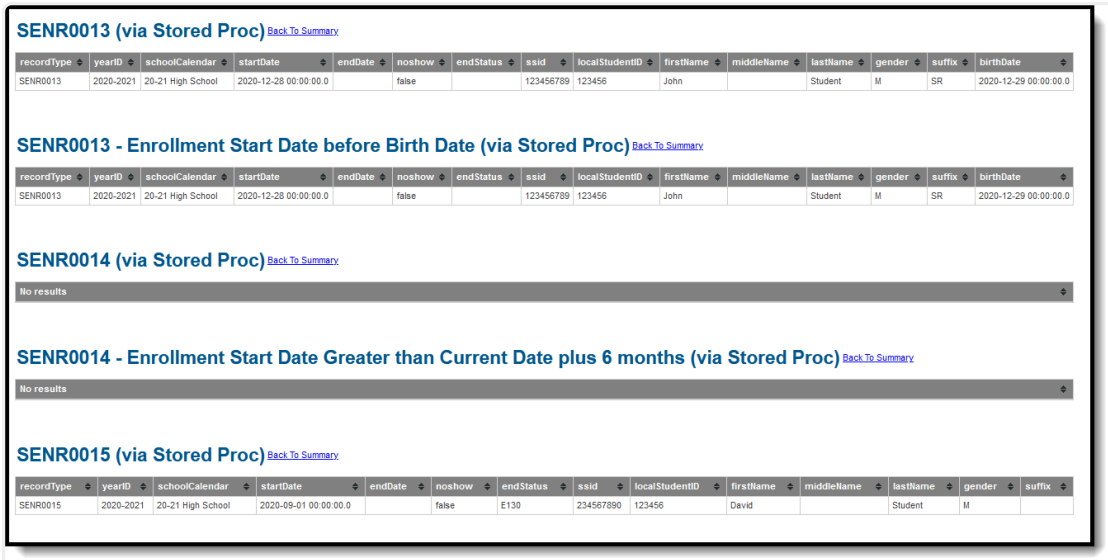
The report first lists a Summary of the issues found and the total number of occurrences.



Rule	Severity	Occurrences
SENR0013 (via Stored Proc)	Warning	1
SENR0013 - Enrollment Start Date before Birth Date (via Stored Proc)	Warning	1
SENR0014 (via Stored Proc)	Warning	0
SENR0014 - Enrollment Start Date Greater than Current Date plus 6 months (via Stored Proc)	Warning	0
SENR0015 (via Stored Proc)	Warning	1
SENR0015 - Missing Exit Date (via Stored Proc)	Warning	1
SENR0018 (via Stored Proc)	Warning	1
SENR0018 - Invalid exit date for the submitted Exit Reason (via Stored Proc)	Warning	1
SENR0019 (via Stored Proc)	Warning	1
SENR0019 - Enrollment Exit Date Greater than Current Date plus 30 days (via Stored Proc)	Warning	1
SENR0020 (via Stored Proc)	Warning	819

Validate Report Summary List

Then, click the Rule in the Summary column (for HTML format), or scroll through the report to see which students meet the criteria of the rule logic.



Validate Report Results

Refer to the tables below, which includes the rule, rule logic and location, for correcting the data.

Missing or Incorrect Data

The Missing or Incorrect Data Report uses the following rules and logic (open the Click here to Expand section below to see each rule).

Click here to expand...

Rule Number	Issue	Logic	Location
SCSE0513	Carnegie Units Earned cannot be greater than one	Indicates the earned Carnegie Units is greater than one unit.	Transcripts > Credits Earned TranscriptCredit.creditsEarned

Report Editor

The following fields are available on the Student Course Section Report Editor.

Field	Description
Reporting Date	Indicates the date of the report. This field displays the current date and include students enrolled on this date (Fall)
Transaction Type	Indicates the type of transaction that will occur - Replace or Delete.
Format	Determines how the report will generate. Select State Format (Caret Delimited) when submitting records to the state. Other formats available for testing and review purposes are CSV and HTML.

Field	Description
Ad hoc Filter	Select which students to include in the extract by choosing a filter that was created in the Filter Designer.
Exclude Cross-Site Data	When marked, students enrolled in Cross-Site Enrollment courses are not included in the report.
Calendar Selection	Select the calendar of enrollment from which to pull student data. Calendars can be chosen by the active year, by the school name or by the year. Calendars marked as Exclude on the Calendar Information editor are NOT available for selection.
Report Generation Options	Choose the Generate Extract to display the results of the chosen items immediately. Choose the Submit to Batch option to generate the report at a specified time. This option is helpful when generating large amounts of data.

Generate the Student Course Section File

1. Enter the **Reporting Date** in *mmddyy* format, or use the calendar icon to select a date. For the Fall collection, the Reporting Date entered should be Information Day. A Reporting Date should not be entered for the EOY collection as it includes all completed courses in the reporting year.
2. Select the **Collection** from the dropdown list - **Fall** or **EOY**.
3. Select the **Transaction Type** from the dropdown list - **Replace** (default selection) or **Delete.**
4. Select the **Format** of the file. The State Format (Caret Delimited) should be chosen when submitting records to the state. Other formats available for testing and review purposes are CSV and HTML.
5. Use the **Ad hoc Filter** to select students already included in a filter. This is not required. When not chosen, all students who have the appropriate enrollment start or end status during the entered date range are included.
6. Mark the **Exclude Cross-Site Data** checkbox to remove students enrolled in Cross-Site courses from the report.
7. Select the **Calendars** to include in the file.
8. Click the **Generate Extract** button. Or generate the extract at a specified time using the **Submit to Batch** button. The file appears in a new window in the selected format.

Student Course Section File

Data Element	Description	Location

Data Element	Description	Location

Record Type Code	Type of data record being submitted that is chosen in the Extract Editor.
	• Fall - reports SCSE
	  ◦ Reports as *SCSE.txt* for the State Format
	  ◦ Reports as *SCSE.csv* for the CSV Format
	• EOY - reports SCSC
	  ◦ Reports as *SCSC.txt* for the State Format
	  ◦ Reports as *SCSC.csv* for the CSV Format
	
	Alphanumeric, 4 characters
		Not dynamically stored

Transaction Type Code	Action the state should take with this record. This is chosen in the Extract Editor. • D = Delete • R = Replace (reports) *Alphanumeric, 1 character*	Not dynamically stored
Local Record ID	N/A	N/A
Reporting LEA	A unique identifier for the educational service institution in which the Staff person is employed. When the reporting calendar is from a School with Type = 15: Independently Reporting Charter, the State School Number reports (not the State District Number). This field reports the Secondary District Number when the reporting calendar has a School Type of 16: Secondary State District Number. *Numeric, 7 digits*	District Information > State District Number District.number School Information > School Number School.number School Information > Type School.type

Data Element	Description	Location
School of Course Delivery	A unique identifier for the school that delivers the majority of educational instruction and services and is where the student attends. District-level courses will be reported from a school that has the State District Number entered as the State School Number. • When the Record Type is SCSE, the State School Number is reported. • When the Record Type is SCSC, the school number is reported from the Transcript Course Record. • When the CDS Number field is populated on the School editor, that value reports. *Numeric, 7 digits*	School Information > State School Number School.Number School Information > CDS Number
Academic Year ID	A unique identifier assigned to a specific Academic Year. An Academic Year is the period during which school is in regular session and provides a required number of days of instruction. *Date field, 9 characters (CCYY-CCYY)*	School Year Setup > Start Year/End Year Calendar.schoolyear
SSID	Unique identifier for the student assigned to or by the first California district in which the student is enrolled in accordance with CDE established standards. *Alphanumeric, 10 characters*	Demographics > Person Identifiers > State ID Person.stateID
Local Student ID	A unique identifier assigned to the student by a local educational agency. *Alphanumeric, 15 characters*	Demographics > Person Identifiers > Student Number Person.studentNumber

Data Element	Description	Location
Student First Name	Legal first name of the student. When the Legal First Name field is populated, information reports from that field. All names may only include alphabetic letters, numbers, periods, hyphens, and apostrophes. *Alphanumeric, 30 characters*	Demographics > Person Information > First Name Identity.firstName Identities > Identity Information > Protected Identity Information > Legal First Name Identity.legalFirstName
Student Last Name	Legal last name of the student. When the Legal Last Name field is populated, information reports from that field. All names may only include alphabetic letters, numbers, periods, hyphens, and apostrophes. *Alphanumeric, 50 characters*	Demographics > Person Information > Last Name Identity.lastName Identities > Identity Information > Protected Identity Information > Legal Last Name Identity.legalLastName
Student Birth Date	Date of birth of the student. *Date field, 8 characters (CCYYMMDD)*	Demographics > Person Information > Birth Date Identity.birthDate
Student Gender Code	Recognized gender of the student. When the Legal Gender field is populated, information reports from that field. See the Non-Binary Gender Reporting section for additional information. Identity.birthDate	Demographics > Person Information > Gender Identity.gender Identities > Identity Information > Protected Identity Information > Legal Gender Identity.legalGender
Local Course ID	Unique identifier assigned to a course by a local educational agency. *Alphanumeric, 10 characters*	Course Information > Number Course.number

Data Element	Description	Location
Course Section ID	A unique identifier for a Course Section assigned by a local educational agency. This field reports the last five digits of the courseID from Campus and the last five digits of the sectionID from Campus. When the courseID and/or sectionID are less than five digits, the numbers are padded at the beginning. • A courseID 568 and a sectionID 5 reports as 0056800005. • A courseID of 492678 and a sectionID of 156789 reports as 9267856789. *Alphanumeric, 10 characters*	Course Information > Number Course.number Course Information > Section Number Section.number
Academic Term Code	An indicator of the term structure into which the year is divided for the purpose of instruction. This is either calculated from the Section Schedule Placement or reports from the Academic Term field. See the Academic Term Code for a list of options. *Alphanumeric, 2 characters*	Section Information > Academic Term Calendar.term
Student Credits Attempted	A count of the credits (to two decimal points) attempted by a student for a specific course section. • When Record Type = SCSE, field reports a blank value. • When Record Type = SCSC, the credits attempted are from the completed course report. ◦ When Credits Attempted is greater than 0, the actual credits earned reports up to two decimal places. *Alphanumeric, 5 characters (XX.XX)*	Transcripts > Credits Attempted TranscriptCredit.creditsattempted

Data Element	Description	Location
Student Credits Earned	A count of the credits (to two decimal points) earned after a student completes a specific course section. • When Record Type = SCSE, field reports a blank value. • When Record Type = SCSC, credits earned from completed course are reported. ◦ When Credits Attempted for the course is 0, Credits Earned will report as blank. *Alphanumeric, 5 characters (XX.XX)*	Transcripts > Credits Earned TranscriptCredit.creditsEarned
Student Course Final Grade	The final grade a student received after completing a specific course section. • When Record Type = SCSE, field reports a blank value. • When Record Type = SCSC, the Current Score (Mark) from the completed course reports. ◦ No more than three alphanumeric characters report; values are truncated when necessary (i.e., 'Pass' reports as 'Pas'). • When the Score is formatted, like A+(5.0) for example, up to the first three characters before the parenthesis. The parentheses or any value inside of them do not report, even when they would be counted in the first three characters. *Alphanumeric, 3 digits (XXX)*	Transcripts > Current Score TranscriptCourse.score
UC/CSU Admission Requirement Code	A coded value representing the University of California or California State University College Admission Course Requirement that a high school course has been determined to meet. *Numeric, 2 digits*	Course Information > UC/CSU Code Transcript > UC/CSU Code CustomStudent Enrollment.UCCSURequirement

Data Element	Description	Location
Marking Period	A coded value representing the name of the description of the period within a course session in which a course mark (grade) is given to a student for a particular course. • When Record Type = SCSE, the field reports a blank value. • When Record Type = SCSC, the code from the Marking Period on the transcript course record reports or the calculated code using the actual term/calendar terms is reported. When the value cannot be calculated, the field reports a blank value. See the Academic Term Code for a list of options. *Alphanumeric, 2 characters*	Transcript > Marking Period TranscriptCourse.term
Carnegie Units Earned	The Carnegie Unit is granted to a student who completes approximately 120 hours of class in one subject over the course of one year. For example, a total of 120 hours in one subject, meeting 4 or 5 times a week for 40 to 60 minutes for 36 to 40 weeks each year, earns the student one “Carnegie unit” of high school credit. • When the Record Type is SCSE, a blank value reports. • When the Record Type is SCSC and the student is enrolled in high school (grades 09,10,11,12) and State Course Code is NOT 1000, the SCED Available Credit value reports if populated. Otherwise, reports the Credits Earned value from field 17, divided by 10. • Otherwise, reports blank. *Numeric, 4 digits (NNNN, NNN.N, N.N)*	Transcripts > Credits Earned TranscriptCredit.creditsEarned