

### **CALPADS Course Section (CRSE)**

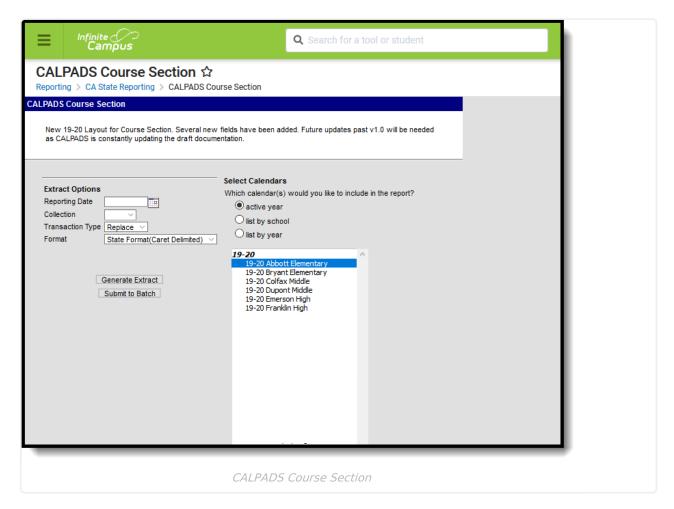
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Tool Search: CALPADS Course Section

The CALPADS Course Section extract reports courses that have students actively enrolled (Fall) or that students have completed (EOY), and the teachers who are teaching the courses. Staff members must have a SEID, and courses taught by staff with a SEID = 9999999999 report. Student data is reported in the CALPADS Student Course Section extract.

Only active courses are included in the report.



# **Report Logic**

For **Fall** submission, all course sections with students actively scheduled into them on the Reporting Day are included in the report. When the Reporting Day is not an Instructional Day, the first day after the Reporting Day that IS an instructional day is used as the Reporting Day. When the school has a multi-day schedule (A/B or MTWThF, for example), all courses that occur in the term that contains the Reporting Day report. Courses in future terms do not report. There is no



grade level constraint on this submission.

One line per Class ID reports, even when the section is scheduled into more than one period/schedule structure.

Course sections that do not have students on the roster report only when the teacher assigned to the section has a **Type of 27: Itinerant or Pull-Out Push-In Teacher**. The course section must be scheduled in the term that contains Reporting Day. It is acceptable for such a course to be scheduled in an non-instructional period.

For **EOY** submission, data should be 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 in which a student has a mark entered for a grading task designated as "Post to Transcript." That grading task is usually be named something like Final Grade. The course doesn't have to be posted to the transcript at the time of reporting.

#### **Operational Keys**

- School of Course Delivery
- Academic Year ID
- Academic Term Code

### **Unique Identifiers**

- School of Course Delivery
- Academic Year ID
- Academic Term
- Local Course ID
- Course Section ID

This is a FULL REPLACEMENT file. This means that when a file is posted to the CALPADS database, and a later file with the same School of Assignment and Academic Year is posted, the records from the second file **replace**, rather than update or add to, the records from the first file. Data that has been manually entered into CALPADS is also replaced when it is not corrected in Infinite Campus as well.

#### For all collections:

When a course section has multiple teachers (Primary Teacher and Teacher(s), a record is reported for each teacher, as long as the Multiple Teacher element on the course is not null. When there are multiple teachers but that element is null, only the Primary Teacher reports.

- (Fall version) The teacher reported is the active Primary Teacher as of the Reporting Date. An active teacher is determined using the dates on the Section Staff History record.
- (EOY version) The teacher reported is the active Primary Teacher as of the last day of the term on which the section is scheduled. An active teacher is determined using the dates on the Section Staff History record.



Course Section data is not reported for a course without a State Code or a course with a State Code of 6012 or 6017.

Course Section data is not reported when all students are:

- marked as State Exclude.
- enrolled in a Grade Level marked as State Exclude.
- attending a school marked as State Exclude.

Course Section data is not reported when none of the students on the roster have an active enrollment with a Service Type P or S or when there are no students on the roster on the Reporting Day, unless the teacher has an active District assignment with Type 27.

#### For the EOY Collection:

- All Course Sections in the selected calendar report as long as those courses:
  - Have a State Code other than 1000, 6012, 6017 or blank.
  - Have/had at least one student in Grade 07-12 (State Grade Level) who has a mark entered for a grading task designated as Post to Transcript. The task does not have to be posted to the transcript at the time of reporting.
- Students do not have to be actively enrolled at the time of reporting, but they must have an enrollment with Service Type P or S at some time during the Academic Year.
- Students who have a Service Type of N are not reported.

Records sort first by School of Course Delivery, then by SEID, then by Course Section ID.

#### Validate CRSE 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

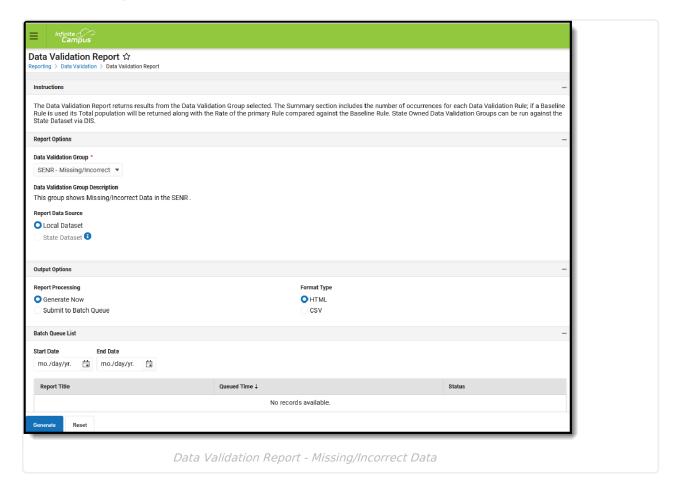
Modifications to the Validation Rules and Validation Groups can be made if your district has



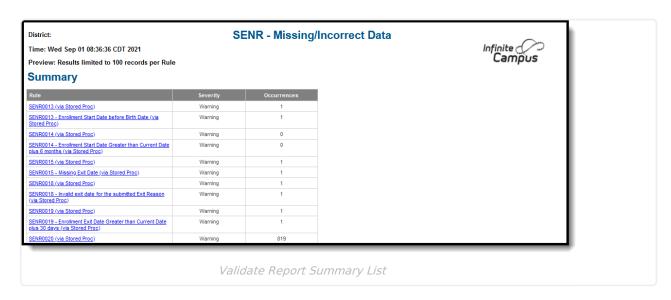
purchased the Campus Analytics Suite; otherwise, they are read-only.

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.

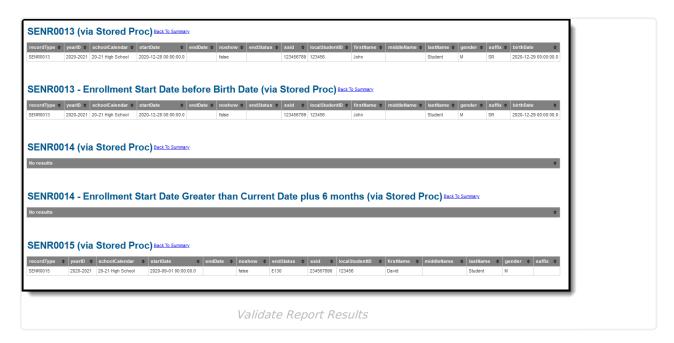


The report first lists a Summary of the issues found and the total number of occurrences.





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.



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...

## **Report Editor**

Field	Description
Reporting Date	Indicates the date of the report. This field displays the current date.
Collection	Indicates the type of Course Section Report that is being generated - Fall (course enrollment) or End of Year (course completion).
Transaction Type	<ul> <li>Indicates the type of transaction that occurs:</li> <li>Delete - student enrollment information is deleted.</li> <li>Replace - existing student enrollment information is replaced with new information.</li> </ul>
Format	Selection indicates the format type of the extract. Use the State Format (Caret Delimited) when submitting the information to the state. Use the CSV or HTML format when verifying and testing student data.



Field	Description
Calendar Selection	Select the calendar(s) of enrollment from which to pull course data. Calendars can be chosen by the active year, by the school name or by the year.
Report Generation Options	Choose the Generate Extract option to generate the report 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 Course Section File**

- 1. Enter the **Reporting Date** in *mmddyy* format, or use the calendar icon to select a date. For Fall 1, use Information Day. This is not needed for EOY.
- 2. Select the **Collection** from the dropdown list Fall or EOY.
- 3. Select the **Transaction Type** from the dropdown list Replace (default) 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. Select the **Calendars** to include in the file.
- 6. 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.

#### **Course Section File**

Data Elements	Description	Location
Record Type Code	Type of data record being submitted. Chosen on the Extract Editor.  • Fall = reports CRSE  • EOY = reports CRSC  Alphanumeric, 4  characters	Data not stored
Transaction Type Code	Action CALPADS should take with this record. Chosen on the Extract Editor.  • D = Delete • R = Replace (reports blank)  Alphanumeric, 1 character	Data not stored



Data Elements	Description	Location
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	System Administration > Resources > District Information > State District Number  District.number  System Administration > Resources > School > School Number  School. number  System Administration > Resources > School > Type  School.type
School of Course Delivery	A unique identifier for the school that delivers a majority of educational instruction and services and is where the student attends.  District-level courses and staff reports from a "School" that has the State District Number entered as the State School Number.  When the CDS Number field is populated on the School editor, that value reports.  Numeric, 7 digits	System Administration > Resources > School > State School Number  School.number  System Administration > Resources > School > CDS Number



Data Elements	Description	Location
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)	System Administration > Calendar > School Years > Start Year/End Year  Calendar.schoolYear
State Course Code	The State Code (Course Group State, formerly known as the CBEDS Subject Code) for a course.  A course is not reported when the State Code is 6012 or 6017 or blank. For the EOY collection, a course is not reported when the State Code is 1000, as well.  Alphanumeric, 4 characters	Scheduling > Courses > Course > State Code  Course.stateCode
Local Course ID	A unique identifier assigned to a course by the local educational agency.  When this number is longer than 10 characters, only the first 10 characters report. When the number is less than 10 characters, the entire number reports.  Alphanumeric, 10 characters	Scheduling > Courses > Course > Number  Course.courseNumber



Data Elements	Description	Location
Course Name	Name of the course.	Scheduling > Course > Course > Name
	The course name can only include alphabetic letters, numbers periods, hyphens and apostrophes.  Alphanumeric, 50 characters	Course.name
Filler Field	N/A	N/A
Filler Field	N/A	N/A
CTE Postsecondary Articulated Course	Indicated whether a Career Technical Education course has been designated as a Postsecondary Articulated Course, a course within a CTE technical career pathway or program that has been articulated with a postsecondary education institution.  Successful completion of an articulated course may result in the student meeting the prerequisite requirements for a higher-level course in this course sequence upon enrollment in a postsecondary institution.  Reports Y when the course is marked as Postsecondary Articulated. Otherwise, N reports.  Alphanumeric, 1 character (Y or N)	Scheduling > Courses > Course > Postsecondary Articulated  Course.vocationalCode



<b>Data Elements</b>	Description	Location
UC-CSU Approved	Indicates the course has been approved as meeting A-G course requirements.  This reports as Y when UC/CSU Code is not null.  Alphanumeric, 1 character (Y or N)	Scheduling > Courses > Course > UC/CSU Code  Course.ucUSCCode
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, along with the last five digits of the sectionID from Campus. When the courseID and/or sectionID is less than five digits, the numbers are padded at the beginning.  • A courseID 568 and a sectionID 5 reports as 0056800005.  • A curseID of 492678 and a sectionID of 156789 reports as 9267856789.  Alphanumeric, 10 characters	Scheduling > Courses > Course > Number; Scheduling > Courses > Course > Section > Number  Course.number Section.Number



Data Elements	Description	Location
Academic Term Code	An indicator of the term structure into which the year is divided for the purpose of instruction.  When there is a value in the Academic Term field on the Course Section, that value reports.  Otherwise, the value is calculated from the Schedule Placement of the Course, as described in the Academic Term Code/Marking Period Code.  The field reports blank when a code cannot be calculated and a code is not entered on the Section editor.  Alphanumeric, 2 characters	Scheduling > Courses > Course > Section > Academic Term  SectionPlacement. SectionID  Section.academicTerm



Data Elements	Description	Location
SEID	A unique identifier assigned to each Educator in the California public education system by the California	Census > People > Demographics > Person Identifiers > Staff State ID  Person.staffID
	Commission on Teacher Credentialing.	Scheduling > Courses > Course > Section > Staff History
	When there is more than one teacher assigned to a reportable Course Section and the Multiple Teachers field is not null, there is a record for each teacher.	StaffHistory.Teacher StaffHistory.Primary Teacher Section.multipleTeacherCode
	Staff History dates are used to determine the active teacher as of the Reporting Date.  • For the Fall Collection, Staff Section History dates are used to determine the active teacher as of the Reporting Date.  • For the EOY Collection, the active teacher is the teacher active on the last day of the term in which the course section is scheduled.	
	Alphanumeric, 10 characters	



Data Elements	Description	Location
Local Staff ID	A unique identifier assigned to a Staff member by the local educational agency.  When there is more than one teacher assigned to a reportable Course Section and the Multiple Teachers field is not null, there is a record for each teacher.  Staff History dates are used to determine the active teacher as of the Reporting Date.  • For the Fall Collection, Staff Section History dates are used to determine the active teacher as of the Reporting Date.  • For the EOY Collection, the active teacher is the teacher active on the last day of the term in which the course section is scheduled.  Alphanumeric, 10 characters	Census > People > Demographics > Person Identifiers > Staff Number  Person.staffID



Data Elements	Description	Location
Class ID	A unique identifier for a class derived at the local level. It must be unique within the academic year. This is not reported for EOY.  See the Class ID notes for more information.  Staff History dates are used to determine the active teacher as of the	Scheduling > Courses > Course > Section  Course.courseID  System Administration > Calendar > Calendar > ID  Calendar.calendarID
	active teacher as of the Reporting Date.  When a section is taught by multiple teachers, the Primary teacher's classID reports for all course sections.  Alphanumeric, 20 characters	



Data Elements	Description	Location
Course Instructional Level Code	A Course Non-Standard Instructional Level indicates that the content of a specific course is either above or below a standard course instructional level.  When the Academic Level 2 field has a selection of the following, that code reports.  • 17: Introductory • 18: Intermediate • 19: Advanced • 20: Accelerated • 21: Exploratory • 22: Bridge • 23: College Credit Only • 24: Dual Credit  For other selections in the Academic Level 2 field, see the California Course and Seciton article for a list of options.  Numeric, 2 digits	Scheduling > Courses > Course > Academic Level 2  Course.honorsCode



Data Elements	Description	Location
Education Service Code	A coded value representing an Education Service. An Education Service is a specific service or services that are performed within an Education Service Category. Data is reported but not stored in CALPADS.  Reports the code selected in the EL Instructional Type field or the set default value; otherwise the field reports blank when there is no code selected or when a default value is not set.  See the California Course and Section article for a list of options.  Numeric, 1 character	Scheduling > Courses > Course > Section > EL Instructional Type  Section.elInstructionType
Language of Instruction Code	The primary (non-English) language in which instruction is provided or received.  This is required when the Education Service Code is 1: Primary Language Instruction and Designated and Integrated ELD Instruction.  Data is reported but not stored in CALPADS.  Numeric, 2 digits	Scheduling > Courses > Course > Section > Language of Instruction  Section.languageOfInstruction



Data Elements	Description	Location
Instructional Strategy Code	A coded value representing the Instructional Strategy used to deliver course content.  Data is reported but not stored in CALPADS, except for codes 300: Home and Hospital or 700: Special Education.  Reports the selected code set on the Section or the default value when one is set; otherwise the field reports blank when there is no code selected or when a default value is not set.  See the California Course and Section article for a list of options.  Numeric, 3 digits	Scheduling > Courses > Course > Section > Instructional Strategy  Section.instructStrategy
Independent Study Indicator	An indication of whether or not a course section is taught by way of independent study, which is defined as students working independently, according to a written agreement and under the general supervision of a credentialed teacher.  Alphanumeric, 1 character (Y or N)	Scheduling > Courses > Course > Section > Independent Study  Section.independentStd



Data Elements	Description	Location
Distance Learning Indicator	An indication of whether or not instruction was delivered by way of distance learning.  • A value of Y reports when the Course Section or Course is marked as Y (Yes) or H (Hybrid).  • A value of N reports when the Course Section or Course is marked as N (No) or when no Distance Learning Code is selected.  A value assigned at the Section level overrides a the value assigned at the Course level.  Alphanumeric, 1 character (Y or N)	Scheduling > Courses > Course > Section > Distance Learning  Section.distance Code  Scheduling > Courses > Course > Distance Learning  Course.distanceCode
Multiple Teacher Code	Coded value representing the Multiple Teacher Code. Data is reported but not stored in CALPADS for EOY.  See the California Course and Section article for a list of options.  Numeric, 1 digit	Scheduling > Courses > Course > Section > Multiple Teacher  Section.multipleTeacherCode



Data Elements	Description	Location
Education Program Funding Source Code	A coded value representing an Education Program that represents a particular source of previous or current funding. Reports blank when no code is selected.  • 113: California Partnership Academy is the only choice.  Numeric, 4 digits	Scheduling > Courses > Course > Section > Program Funding Source  Section.prgmFundingSrc
CTE Course Provider Code	A coded value representing the Career Technical Education Course Provider Category. Reports blank when no code is selected. • 1: Regional Occupational Center or Program (ROC/P) • 2: District  Alphanumeric, 1 character	Scheduling > Courses > Course > CTE Funding Provider  Course.cteFundProvider
Course Content Area Subcategory	Reports the assigned Content Area Subcategory for state codes that require a subcategory. See the California Course and Section article for more information.  Numeric, 7 digits	Scheduling > Courses > Course > Course Content Area Subcategory  Course.embeddedCourseNumber
Departmentalized Course Standards Grade Level Range Code	Reports the grade level range code assigned to the course.  Alphabetic, 3 characters	Scheduling > Courses > Course > Grade Level Range Code  Course.courseLevel



Data Elements	Description	Location
Content Standards Alignment Code	Reports the assigned code indicating which content standards were used to develop the course content. This field exists on both the Course Editor and the Course Section editor. Information reports first from the Section editor; when the field is not populated there, information reports from the Course editor.  When the Departmentalized Course Standards Grade Level Range Code reports a value of NOT, this field reports a value of 3.  Numeric, 1 digit	Scheduling > Courses > Course > Section > Content Standards Alignment Code
		Scheduling > Courses > Course > Content Standards Alignment Code Course.contentStandard



Data Elements	Description	Location
Charter Non-Core, Non-College Prep Course Indicator	Indicates whether a charter school has identified a course as non-core, non-college preparatory. This field exists on both the Course Editor and the Course Section editor. Information reports first from the Section editor; when the field is not populated there, information reports from the Course editor.  This field reports a value of Y when the Charter Non-Core, Non-College Prep Course Indicator is marked on the Section editor.  Alphabetic, 1 character (Y or N)	Scheduling > Courses > Course > Section > Charter Non-Core, Non- College Prep Scheduling > Courses > Course > Charter Non-Core, Non-College Prep  Course.charterNonCoreNonCollegePrep
AP/IB Course Code Cross Reference	Reports the State Course Code of an Advanced Placement or International Baccalaureate course that is part of a career technical education pathway.  Numeric, 4 digits	Scheduling > Courses > Course > AP/IB Course Code Cross Reference Course.wblCourseType



Data Elements	Description	Location
Online Course Instruction Type Code	Indicates how online courses are taught - by the instructor, by a facilitator, or by the learners.  When the Distance Learning Indicator (field 24) reports a value of N or blank, this field reports the assigned value of Online Course Instruction Type from the Section editor first; when that field isn't populated, it then reports from the same field on the Course editor.  Alphabetic, 1 character	Scheduling > Courses > Course > Section > Online Course Instruction Type Scheduling > Courses > Course > Online Course Instruction Type  Course.teachingMethod Section.teachingMethod
Middle School Core Course Indicator	Indicates whether a course is being taught in a middle school core setting (two blocked periods of math and science taught by a teacher in grades 5-8, for example).  When the Grade Level Range Code field reports a value of MID, this field reports a value of Y when the Middle School Core Course Indicator field is marked.  Alphabetic, 1 character (Y or N)	Scheduling > Courses > Course > Section > Middle School Core Course Indicator  Section.middleSchoolCoreCourseInd  Scheduling > Courses > Course > Middle School Core Course Indicator  Course.middleSchoolCoreCourseInd



Data Elements	Description	Location
Local Assignment Option Code	Indicates which staff have the appropriate credentials to teach the course. This field exists on both the Course Editor and the Course Section editor. Information reports first from the Section editor; when the field is not populated there, information reports from the Course editor.  Numeric, 2 digits	Scheduling > Courses > Course > Section > Local Assignment Option Code  Scheduling > Courses > Course > Local Assignment Option Code  Course.program
High Quality CTE Course Indicator	Indicates whether the course section and teacher meet the High Quality CTE Course qualifications. When the State Course Code field (field 7) reports a code of 700-8999, this field reports a Y.  Alphabetic, 1 character (Y or N)	Scheduling > Courses > Course > Section > High Quality CTE Course Indicator  Course.highQualityCTEInd  Scheduling > Courses > Course > High Quality CTE Course Indicator  Section.highQualityCTEIndSection

#### **Class ID**

When Collection is Fall (CRSE), a Class ID is derived for each section as follows (for a reportable section), report the Class ID as **PPP-DD-NN-RRR-XXXXX** 

- PPP = Period Name (last three characters of the first period ID; when the section is scheduled across multiple periods, reports the last two characters of the first period followed by M and the first character of the first period name)
- DD = Day Name (when here is only one period schedule in the calendar, report 1; when there are multiple period schedules in the calendar, report the first character of each period schedule in which the course is scheduled)
- NN = Schedule Name (first two characters of the name of the schedule structure; when there is only one schedule structure in the calendar, reports 1)
- RRR = Room Name (last three characters of the name of the room into which the section is



scheduled. When a room number is not assigned, reports 1).

• XXXXX = Person ID of the Primary Teacher

Example: 001-1-1-456-1234 would be SectionID 1609, which meets in first period in a calendar with one period schedule and one schedule structure. It meets in Room 456 and is taught by a teacher with PersonID 1234. When SectionID 1610 was scheduled in the same period/day/schedule and taught by the same teacher, the same Class ID would report on both records.

Example: 3M-MTF-1-1234 would be SectionID 11344, which meets in multiple periods, beginning with Period 3, on days with period schedules named  $\mathbf{M}$  on-Weds,  $\mathbf{T}$  ues-Thurs, and  $\mathbf{F}$  riday in the single schedule. The teacher is represented by PersonID=1234

The whole Class ID cannot be longer than 20 characters including dashes.

• When Collection is EOY (CRSC), report blank.

#### **Previous Versions**

CALPADS Course Section (CRSE) [.2227 - .2335]