

# Student Course Assignment: K-12 In Progress PARCC V2 (Illinois)

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## Tool Search: Student Course Assignment

The K-12 In Progress V2 Student Course Assignment Extract collects course-related information for each student in Kindergarten through 12th grade. Only course sections that fall within the start and end dates entered on the extract editor report.

The screenshot shows the 'Student Course Assignment' configuration page in the Infinite Campus system. The page title is 'Student Course Assignment' with a star icon. Below the title is a breadcrumb trail: 'Reporting > IL State Reporting > Student Course Assignment'. The main content area is titled 'IL Student Course Assignment' and contains three informational paragraphs:
 

- The Student Course Assignment Reports** will pull students and their course/section information that fall within the start and end dates.
- K-12 Student Course Assignment:** Reports K-12 students that earned grades in non-Dual Credit Courses. The In Progress version includes active courses that do not yet have a final state reported grade.
- College Course Assignment:** Reports K-12 students that earned grades in Dual Credit Courses. The In Progress version includes active courses that do not yet have a final state reported grade.
- Preschool Student Course Assignment:** Reports Pre-K students rostered in State Coded Courses

 Below the information is the 'Extract Options' section with the following fields:
 

- Extract Type: K-12 in Progress V2
- Start Date: [calendar icon]
- End Date: [calendar icon]
- File Identifier: 001
- Students w/o stateIDs:
- Strip Apostrophes:
- Report Protected Identities:
- Format: State Format(Comma Delimited)
- Choose Grades: All Grades (dropdown menu showing Birth To 3, Pre-K, Kindergarten, Grade 1)
- Ad Hoc Filter: [dropdown icon]

 To the right is the 'Select Calendars' section:
 

- Which calendar(s) would you like to include in the report?
  - active year
  - list by school
  - list by year
- 2020-21 (dropdown menu showing a list of schools: 20-21 Abbott Elementary, 20-21 Bryant Elementary, 20-21 Colfax Middle, 20-21 Dupont Middle, 20-21 Emerson High, 20-21 Franklin High)

 At the bottom of the form are two buttons: 'Generate Report' and 'Submit to Batch'.

*K-12 In Progress/PARCC V2*

See the [Student Course Assignment Reports](#) article for Data Entry Verification.

# Report Logic

Students must have had an active enrollment (includes Primary, Special Education or Partial enrollments) within the selected Start Date and End Date and must have been active in a course/section within the Start Date and End Date. This report uses the State Reported indicators to include grading tasks, score groups and courses.

- A [Grading Task](#) must be marked as State Reported.
- [Score Groups](#) must have grades mapped to state grades.
- The State Course Code field must not be null.
- The state-reported [Grading Task](#) must be assigned to the Course.
- Students must have a grade posted to a [grading task](#) that is associated with the grade task and the score group.

The Course/Section reports once per student unless the following is met:

- The grading task marked as state reports has the term mask on the course marked in more than one term AND the section is scheduled into both of those terms.
- The student has multiple enrollments with different values between the enrollments in any of the following fields:
  - Displaced Homemaker
  - Single Parent
  - RCTDS fields

If a student earns the same grade across multiple terms for the same state-reported grading task and that task is reported multiple times, the student reports multiple times.

If a course is marked as state exclude, it does not report.

If a course is marked as Dual Credit, it does not report.

A student must be enrolled in a state grade of the following:

- 15: Kindergarten
- 01: Grade 1
- 02: Grade 2
- 03: Grade 3
- 04: Grade 4
- 05: Grade 5
- 06: Grade 6
- 07: Grade 7
- 08: Grade 8
- 09: Grade 9
- 10: Grade 10
- 11: Grade 11
- 12: Grade 12

# Report Editor

The following fields are available for selection.

Field	Description
<b>Extract Type</b>	Determines which Student Course Assignment Extract generates. For this extract, choose <b>K-12 In Progress V2</b> .
<b>Start Date</b>	Entered date reflects the start date of enrollment records to return. Dates are entered in <i>mmdyy</i> format or choose the calendar icon to select a date. The Start Date is required for this report; if the field is NULL, a message will display: "Must Enter A Start Date for Course Assignment."
<b>End Date</b>	Entered date reflects the end date of enrollment records to return. Dates are entered in <i>mmdyy</i> format or choose the calendar icon to select a date. The End Date is required for this report; if the field is NULL, a message will display: "Must Enter A End Date for Course Assignment."
<b>File Identifier</b>	Indicates the 3-digit number attached to the end of the file name and is used to differentiate the file from the other files generated.
<b>Students without State IDs</b>	When marked, the report returned students who do not have state IDs assigned.
<b>Strip Apostrophes</b>	When marked, the following marks are removed from student names and other reported data: <ul style="list-style-type: none"> <li>• Apostrophes ('), Commas (,), Periods (.)</li> <li>• Umlaut (Ö)</li> <li>• Tilde (Ñ)</li> <li>• Grave Accents (Ò), Acute Accents (Ó)</li> <li>• Circumflex (Ô)</li> </ul> <p>When not marked, these marks are not removed.</p>
<b>Report Protected Identities</b>	When marked, student identity information (last name, first name, etc.) reports from the Protected Identity Information fields.
<b>Format</b>	Determines how the report generates. Use the <b>State Format (Comma Delimited)</b> when submitting the report to the state. Use the <b>HTML</b> or <b>Tab Delimited</b> option when reviewing data prior to state submission.
<b>Student Selection</b>	Select students by choosing one or more grade levels or a saved ad hoc filter to use when generating this report. Only those students in the selected grade levels report if they meet the reporting requirements. Only those students included in the filter report if they meet the reporting requirements.

Field	Description
<b>Report Generation</b>	The report can be generated immediately using the <b>Generate Extract</b> button. When there is a larger amount of data chosen (several calendars, large date range, etc.), use the <b>Submit to Batch</b> button, which allows the user to choose when the report is generated. See the <a href="#">Batch Queue</a> article for more information.
<b>Calendar Creation</b>	At least one calendar needs to be selected for the report to generate. Calendars can be chosen by <b>Active Year</b> , by <b>School</b> or by <b>Year</b> . If a calendar is selected in the Campus toolbar, that calendar is automatically selected. If no Calendar is selected, a message will display: "Must Select 1 or More Calendars."

## Generate the Report

1. Select **K-12 In Progress V2** from the **Extract Type** field.
2. Enter the **Start Date** and **End Date** for the report by either entering date in *mmdyyy* format or using the **Calendar** icon.
3. Enter a **File Identifier**.
4. Select the **Students w/o stateIDs** checkbox to include students without state IDs within the report.
5. If desired, mark the **Strip Apostrophes** checkbox.
6. If desired, mark the **Report Protected Identities** checkbox.
7. Select **Format** in which to generate the report.
8. Select students by choosing **Grade Levels** or an **Ad hoc Filter** from the dropdown list.
9. Select which calendars to include.
10. Select an **Ad hoc Filter** to reduce the students included in the report (optional).
11. Select the **Generate Extract** button. The report displays in a separate window in the designated format.

This report can also be submitted to the [Batch Queue](#) for generation at a later time.

Header Records:1									
FileType	TotalRecords	FileName			FileDate	RCDTS			
Student Course Assignment	2	SCA12_31045300026_07012014_001.html			07/01/2014	310453000260000			

  

Student Course Assignment Records:2									
StudentID	SAPID	LastName	FirstName	Birthdate	HomeRCDTS	ServingRCDTS	SchoolYear	Term	StateCourse
987654321	54321	Student	Isabella	01/15/1999	310453000260003	310453000260003	2014	01	
123456789	12345	Student	Jo	05/20/1999	310453000260003	310453000260003	2014	01	

*K-12 In Progress V2 Extract - HTML Format*

```

31045300026_07272011_001-1.txt - Notepad
File Edit Format View Help
Student Course Assignment,0,SCA8_31045300026_02062014_001.txt,02/06/2014,310453000260000
987654321,54321,Student,Isabella,01/15/1999,3140453000260003,3140453000260003,2014,01,,002P,Independ
123456789,12345,Student,Jo,05/20/1999,3140453000260003,3140453000260003,2014,01,,002P,Independent P
  
```

*K-12 In Progress Extract V2 - State Format*

```

31045300026_07272011_001-2.txt - Notepad
File Edit Format View Help
FileType      TotalRecords  FileName      FileDate      RCDTS
Student Course Assignment  0  SCA8_31045300026_02062014_001.tsv  02/06/2014  310453000260000
987654321    54321 Student      Isabella      01/15/1999   3140453000260003 3140453000260003 2014 01 002P
123456789    12345 Student      Jo            05/20/1999   3140453000260003 3140453000260003 2014 01 002P
  
```

*K-12 In Progress V2 Extract - Tab Delimited Format*

## Report Layout

The following provides the report field names and descriptions for the Header of the Report and the Extract itself.

### Header Layout

Element	Description	Location
<b>FileType</b>	The name of the extract being generated. Will always report a value of Student Course Assignment.	N/A
<b>Total Records</b>	The total amount of records generated.	N/A
<b>File Name</b>	SCA8_RCDT or District Name _ Date (mmddyyy)_File Identifier (i.e., SCA8_500821040020000_06222005_001.txt)	N/A
<b>FileDate</b>	The date the extract was generated.	N/A

Element	Description	Location
<b>RCDS</b>	<p>The Region-County-District-Type-School code that uniquely identifies the school generating the extract.</p> <p><i>RRCCDDDDTTSSSS, 15 characters</i></p>	<p>District Information &gt; State District Number, Type, Region Number, County</p> <p>School Information &gt; State School Number</p> <p>District.districtID District.county District.region School.number</p>

## Extract Layout

Data Element	Description	Location
<b>Student ID</b>	<p>Student's state-assigned identifier.</p> <p><i>Numeric, 9 digits</i></p>	<p>Demographics &gt; Person Identifiers &gt; State ID</p> <p>Person.stateID</p>
<b>SAP ID</b>	<p>Student's district-assigned identifier.</p> <p><i>Numeric, 5 digits</i></p>	<p>Demographics &gt; Person Identifiers &gt; Student Number</p> <p>Person.studentNumber</p>
<b>Last Name</b>	<p>Student's legal last name.</p> <p>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.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Identities &gt; Last Name</p> <p>Identity.lastName</p> <hr/> <p>Census &gt; People &gt; Identities &gt; Protected Identity Information &gt; Legal Last Name</p> <p>Identity.legalLastName</p>
<b>First Name</b>	<p>Student's legal first name.</p> <p>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.</p> <p><i>Alphanumeric, 30 characters</i></p>	<p>Identities &gt; First Name</p> <p>Identity.firstName</p> <hr/> <p>Identities &gt; Protected Identity Information &gt; Legal First Name</p> <p>Identity.LegalfirstName</p>

Data Element	Description	Location
<b>Birth Date</b>	Student's date of birth.  <i>Date field, 10 characters (MM/DD/YYYY)</i>	Demographics > Person Information > Birth Date  Identity.birthdate
<b>Home RCDTS</b>	The home district of the student that is reporting data.  <i>RRCCDDDDDTSSSS, 15 characters</i>	District Information > State District Number, Type, Region Number, County  School Information > State School Number  District.districtID; District.county; District.region; School.number
<b>Serving School RCDTS Code</b>	The serving district of the student that is reporting data.  <i>RRCCDDDDDTSSSS, 15 characters</i>	District Information > State District Number, Type, Region Number, County  School Information > State School Number  District.districtID; District.county; District.region; School.number
<b>School Year</b>	Reports the end year of the school year chosen in the extract editor.  <i>Numeric, 4 digits (YYYY)</i>	School Year Setup > School Year Editor > Active year  Calendar.year
<b>Term</b>	Identifies in which term the class was taken. Terms include quarters, semesters, trimesters or year long courses. <ul style="list-style-type: none"> <li>• The code assigned to the Term selected on the section reports.</li> <li>• If no value is selected, a NULL value reports.</li> <li>• If the section is tied to a calendar with the Summer School checkbox marked, 05 reports.</li> </ul> <i>Numeric, 2 digits</i>	Course > Section Information > Term Code  Calendar.term

Data Element	Description	Location
<b>State Course Code</b>	<p>State number assigned to the course editor.</p> <p><i>Alphanumeric, 4 characters</i></p>	<p>Course Information &gt; Course Editor &gt; State Code</p> <p>Course.statecode</p>
<b>Local Course ID</b>	<p>School/District number assigned to the course.</p> <p><i>Alphanumeric, 4 characters</i></p>	<p>Course Information &gt; Course Editor &gt; Number</p> <p>Course.number</p>
<b>Local Course Title</b>	<p>School/District name of the course.</p> <p><i>Alphanumeric, 15 characters</i></p>	<p>Course Information &gt; Course Editor &gt; Name</p> <p>Course.name</p>
<b>Student course Start Date</b>	<p>Date the student begins attending the course.</p> <p>The date noted on the student's Schedule is used first. Then, if there is a start date on Section Roster, that date is used. If the Roster Edit date is NULL, the start date of the earliest term that section is scheduled to take place is used.</p> <p><i>Date field, 10 characters (MM/DD/YYYY)</i></p>	<p>Schedule</p> <p>Section Roster</p> <p>Section.startDate</p>
<b>Section Number</b>	<p>Number of the course section being reported.</p> <p><i>Numeric, 4 digits</i></p>	<p>Section Information &gt; number</p> <p>Section.number</p>
<b>Course Level</b>	<p>Selection indicates the level of the course. If a course/section is assigned a value of 05: Special Education, a NULL value reports.</p> <p>Options are:</p> <ul style="list-style-type: none"> <li>• 01: Remedial</li> <li>• 02: General</li> <li>• 03: Enriched</li> <li>• 04: Honors</li> </ul> <p><i>Numeric, 2 digits</i></p>	<p>Course Information &gt; Course Level</p> <p>Course.level</p>



Data Element	Description	Location
<p><b>Course Credit</b></p>	<p>Reports the potential credit amount a student could earn by completing this course section. The value is calculated as follows:</p> <ol style="list-style-type: none"> <li>1. For each section being reported, grading tasks assigned to the course where the credit value is not null are found. Of those grading tasks, the ones marked as state reported and have at least one term mask marked are found.</li> <li>2. Using the Section Schedule Placement grid on the Section, the number of unique terms is found (regardless of the number of periods or period schedules). For each of the grading tasks that meet the details in number 1, the number of scheduled terms that overlap the terms in which the grading task is marked is found. This number is multiplied by the credit amount placed on the grading task.</li> </ol> <p>If there are multiple grading tasks that meet requirements in number 1, the total potential credit is found for each grading task, then summed for the total.</p> <p>If the student is enrolled in a state grade of K-08 AND there is no potential credit available, a value of 1.00 reports.</p> <p>If the student is enrolled in a state grade of 09-12 AND there is no potential credit available, a value of 0.00 reports.</p> <p><i>Numeric, 4 characters</i></p> <p><i>X.XX</i></p>	<p>Grading Task Setup &gt; Credit Amount</p> <p>Scheduling &gt; Courses &gt; Course &gt; Section &gt; Section Placement</p>

Data Element	Description	Location
<b>Articulated Credit</b>	<p>Indicates the student receives college credit for the course (based on the value assigned to the course) upon successful completion of the course while the student is in high school. Additional coursework might be needed at the college level. Extract reports the code associated with the Yes or No value (01 - Yes, 02 - No).</p> <p><i>Numeric, 2 digits</i></p>	<p>Course Information &gt; Articulated Credit</p> <p>Customcourse.articulatedCredit</p>
<b>Dual Credit</b>	<p>Indicates the student receives both high school and college credit for approved high school courses that follow additional and specific criteria qualifying it as a college-level course. Extract reports the code associated with the Yes or No value (01 - Yes, 02 - No).</p> <p><i>Numeric, 2 digits</i></p>	<p>Course Information &gt; Dual Credit</p> <p>Custom course.dualCredit</p>
<b>Course Setting</b>	<p>Selection of how the course is delivered to the students for instruction. Options are:</p> <ul style="list-style-type: none"> <li>• 01: Traditional (default selection)</li> <li>• 02: Night/After School</li> <li>• 03: Online Learning</li> <li>• 04: Distance Learning</li> <li>• 05: Alternative Placement</li> </ul> <p><i>Numeric, 2 digits</i></p>	<p>Course Information &gt; Setting</p> <p>Custom Course.Setting</p>
<b>Actual Attendance</b>	<p><b>Optional entry, not populated by Campus</b></p> <p><i>Numeric, 1 digits</i></p>	<p>N/A</p>
<b>Total Attendance</b>	<p><b>Optional entry, not populated by Campus</b></p> <p><i>Numeric, 1 digits</i></p>	<p>N/A</p>

Data Element	Description	Location
<b>Single Parent</b>	<p>Indicates the student meets the federal requirements for being reported as a Single Parent based on the most recent enrollment in the selected calendar (01 - checkbox selected, 02 - checkbox not selected).</p> <ul style="list-style-type: none"> <li>• If multiple calendars are selected AND the student has an active primary enrollment in both calendars, the most recent primary enrollment is used.</li> <li>• If the student has no primary enrollments in the selected calendars, the most recent enrollment is used.</li> <li>• If the student has multiple enrollments in a calendar selected, an entry for each enrollment if the value of this field is different for each enrollment record.</li> </ul> <p><i>Numeric, 2 digits</i></p>	<p>Enrollment &gt; State Reporting Fields &gt; Single Parent</p> <p>Enrollment.singleParent</p>

Data Element	Description	Location
<b>Displaced Homemaker</b>	<p>Indicates the student meets the federal requirements for being reported as a Displaced Homemaker based on the most recent enrollment in the selected calendar (01 - checkbox selected, 02 - checkbox not selected).</p> <ul style="list-style-type: none"> <li>• If multiple calendars are selected AND the student has an active primary enrollment in both calendars, the most recent primary enrollment is used.</li> <li>• If the student has no primary enrollments in the selected calendars, the most recent enrollment is used.</li> <li>• If the student has multiple enrollments in a calendar selected, an entry for each enrollment if the value of this field is different for each enrollment record.</li> </ul> <p><i>Numeric, 2 digits</i></p>	<p>Enrollment &gt; State Reporting Fields &gt; Displaced Homemaker</p> <p>Enrollment.displaceHomemaker</p>
<b>Course Numeric Grade</b>	<p>Value not reported.</p> <p><i>Numeric, 1 digits</i></p>	<p>N/A</p>
<b>Maximum Numeric Grade</b>	<p>Value not reported.</p> <p><i>Numeric, 1 digits</i></p>	<p>N/A</p>
<b>Course End Date</b>	<p>Value not reported.</p> <p><i>Numeric, 10 digits</i></p>	<p>N/A</p>
<b>Course Final Grade</b>	<p>Value not reported.</p> <p><i>Numeric, 2 digits</i></p>	<p>N/A</p>

Data Element	Description	Location
<b>Language Code Course was Taught In</b>	<p>Reports the assigned Language code from the Course tab.</p> <p>If no language is selected, reports a value of 000.</p> <p><i>Numeric, 3 digits</i></p>	<p>Course Information &gt; Course Language</p> <p>Course.instructionLanguage</p>
<b>Competency Based Education</b>	<p>Indicates the course is considered part of Competency Based Education.</p> <p>Reports Y when the Competency Based Education checkbox is marked on the Course tab. Otherwise, reports N.</p> <p><i>Alphabetic, 1 character (Y or N)</i></p>	<p>Course Information &gt; Competency Based Education</p> <p>Course.competencyBased</p>