

# Student Transcript (TSDS) (Texas)

Last Modified on 10/22/2022 10:38 am CDT

[Report Logic](#) | [Report Editor](#) | [XML Elements](#)

**Classic View:** [TX State Reporting](#) > [TSDS Extract](#) > [Student Transcript](#)

**Search Terms:** [Student Transcript](#)

The Student Transcript is used to exchange a wide range of grade information. The schema can be used to exchange a complete academic record, select transcript information, report card grades for a grading period, or end-of-year report card or graduation associated with a student.

## TSDS Extract ☆

[Reporting](#) > [TX State Reporting](#) > [TSDS Extract](#)

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### TX TSDS Extract

This tool will extract data for uploading files to the state system.

#### Report Options

Submission: 3 - Summer

Interchanges: Student Transcript

 Effective Date: 
 Status: Regular
 Report Type: XML
 Filter By:
 

- Calendar
- District
- School

 Population: Unique ID
 Ad Hoc Filter:

#### Select Calendars

Which calendar(s) would you like to include in the report?

- active year
- list by school
- list by year

**19-20**

- 19-20 High School
- 19-20 Middle School
- 19-20 South Middle School
- 19-20 West Middle SchoolElement
- 19-20 Elementary School
- 19-20 K-3 Elementary School
- 19-20 Lacy Elementary School
- 19-20 Lowe Elementary
- 19-20 PISD Day Care Facility
- 19-20 Princeton DAEP
- 19-20 Princeton High School
- 19-20 Smith Elementary
- 19-20 Southard Middle School
- 19-20 Special Programs
- PK 19-20 West Middle SchoolElem
- PK 19-20 Elementary Sch
- PK 19-20 Lacy Elementary Schoo
- PK 19-20 Lowe Elementary
- PK 19-20 Smith Elementary

CTRL-click or SHIFT-click to select multiple

Show top 50 tasks submitted between 12/16/2019 and 12/23/2019

Batch Queue List			
Queued Time	Report Title	Status	Download

*TSDS Extract Editor/Student Transcript*

# Report Logic

▶ [Click here to expand...](#)

## Report Editor

Field	Description								
<b>Submission</b>	3 - Summer 4 - Extended								
<b>Interchanges</b>	Interchanges are XML Schema Definitions (XSDs) which group related complex types. Select <b>Student Transcript</b> .								
<b>Effective Date</b>	Only data as of this date reports. Default value is today's date.								
<b>Status</b>	<ul style="list-style-type: none"> <li>• Regular</li> <li>• Resubmission</li> <li>• Working Collection</li> </ul>								
<b>Report Type</b>	XML								
<b>Filter By</b>	<p>This field allows you to narrow the report results to specific Calendars, Calendar Years (District), or Schools.</p> <table border="1"> <thead> <tr> <th>Option</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><b>Calendar</b></td> <td>This option allows you to select the specific calendar(s) to include in the report.</td> </tr> <tr> <td><b>District</b></td> <td>           This option allows you to select the specific Calendar Year to include in the report.            </td> </tr> <tr> <td><b>School</b></td> <td>This option allows you to select the specific school(s) to include in the report.</td> </tr> </tbody> </table>	Option	Description	<b>Calendar</b>	This option allows you to select the specific calendar(s) to include in the report.	<b>District</b>	This option allows you to select the specific Calendar Year to include in the report. 	<b>School</b>	This option allows you to select the specific school(s) to include in the report.
Option	Description								
<b>Calendar</b>	This option allows you to select the specific calendar(s) to include in the report.								
<b>District</b>	This option allows you to select the specific Calendar Year to include in the report. 								
<b>School</b>	This option allows you to select the specific school(s) to include in the report.								
<b>Population</b>	This option allows you to limit report results to Unique IDs. The Unique ID option only considers students with a Unique ID. The <i>All</i> option considers all students.								
<b>Ad Hoc Filter</b>	Select an Ad Hoc filter to limit report results to those that meet filter requirements.								

Field	Description
<b>Report Generation</b>	The report can be marked to generate immediately using the <b>Generate Extract</b> button or can be marked to generate at a later time using the <b>Submit to Batch</b> button. See the <a href="#">Batch Queue</a> article for additional guidance.

# XML Elements

[StudentAcademicRecord](#) | [CourseTranscript](#)

## StudentAcademicRecord

```

- <StudentAcademicRecord id="ID_4">
  - <StudentReference>
    - <StudentIdentity>
      <StudentUniqueStateId>3030303030</StudentUniqueStateId>
    </StudentIdentity>
  </StudentReference>
</StudentAcademicRecord>

```

**Submission 3 ONLY:**

- Only students in grades 9-12 will report UNLESS a student in grades 3-8 is taking a course where a high school credit is earned.
- A course is considered as high school credit if:
  - The course has a Special Explanation code of J OR the student has a Special Explanation code of J assigned to them in the Roster Batch Edit tool.

Element	Description	Location
<i>StudentAcademicRecordId</i>	N/A	N/A
	<b>Submission:</b> 3, 4	
<b>StudentReference</b>		

Element	Description	Location
<i>StudentIdentity &gt; StudentUniqueStateId</i>	<p>The reporting student's unique Student ID. Students with no Texas-unique Student ID are not reported.</p> <p><b>Submission:</b> 3, 4</p> <p><i>Numeric, 10 digits</i></p>	<p>Census &gt; People &gt; Demographics &gt; Student Unique State ID</p> <p><b>Database:</b> Student.stateID</p>

## CourseTranscript

```

- <CourseTranscript>
  - <CourseReference>
    - <CourseIdentity>
      - <CourseCode IdentificationSystem="State course code">
        <ID>03220200</ID>
      </CourseCode>
    </CourseIdentity>
  </CourseReference>
  - <EducationOrganizationReference>
    - <EducationalOrgIdentity>
      <StateOrganizationId>129906002</StateOrganizationId>
    </EducationalOrgIdentity>
  </EducationOrganizationReference>
  <StudentAcademicRecordReference ref="s12"/>
  <TX-GradeLevel>09</TX-GradeLevel>
  <TX-CourseCompletionIndicator>0</TX-CourseCompletionIndicator>
  <TX-PassFailCreditIndicator>00</TX-PassFailCreditIndicator>
  <TX-DualCreditIndicator>0</TX-DualCreditIndicator>
  <TX-ATCIndicator>0</TX-ATCIndicator>
  <TX-CollegeCreditHours>0</TX-CollegeCreditHours>
  <TX-CampusIdOfEnrollment>129906002</TX-CampusIdOfEnrollment>
  <TX-CourseSequence>1</TX-CourseSequence>
  <UniqueSectionCode>00000000122914</UniqueSectionCode>
  <BeginDate>2014-08-25</BeginDate>
</CourseTranscript>

```

### Submission 3 ONLY:

- Only students in grades 9-12 will report UNLESS a student in grades 3-8 is taking a course where a high school credit is earned.
- A course is considered as high school credit if:
  - The course has a Special Explanation code of J OR the student has a Special Explanation code of J assigned to them in the Roster Batch Edit tool.

Element	Description	Location
<b>CourseReference</b>		

Element	Description	Location
<p><i>CourseIdentity &gt; CourseCode IdentificationSystem</i> <i>Required</i></p>	<p>Reports as <i>State course code</i>.</p> <p><b>Submission:</b> 3, 4</p> <p><i>String, 31 characters</i></p>	<p>N/A</p>
<p><i>CourseIdentity &gt; CourseCode IdentificationSystem &gt; ID</i> <i>Required</i></p>	<p>Reports the State Code from the course.</p> <p>If a student is enrolled in the course that has Course State Code (override) value, then the Course State Code (override) value is reported.</p> <p>A course with a blank State Code (Service ID) will not report unless a Course State Code (override) value exists in the Roster Batch Edit.</p> <p>A course State Code or Course State Code (override) value that begins with SA, SE, SR, SS or 8 are not reported.</p> <p><b>For Submission 4 only, ServiceIDs beginning with an A are not reported.</b></p> <p><b>Submission:</b> 3, 4</p> <p><i>Coded, 8 characters</i></p>	<p>Scheduling &gt; Course &gt; Course/Section &gt; Section Editor &gt; Roster Batch Editor &gt; Section ID</p> <p><b>OR</b></p> <p>Scheduling &gt; Course &gt; Course Editor &gt; State Code</p> <p><b>Database:</b> Section.sectionID</p>
<p><b>EducationOrganizationReference</b></p>		

Element	Description	Location
<p><i>EducationalOrgIdentity &gt; StateOrganizationId</i> <i>Required</i></p>	<p>The District Number (6 digits) + State School Number (3 digits) of the school where the teacher/staff performs their services.</p> <p><b>Submission:</b> 3, 4</p> <p><i>Coded, 9 characters</i></p>	<p>System Administration &gt; Resources &gt; District Information &gt; State District Number</p> <p>System Administration &gt; Resources &gt; School &gt; School Detail &gt; State School Number</p> <p><b>Database:</b> District.number School.number</p>
<p><i>StudentAcademic RecordReference</i> <i>Required</i></p>	<p>N/A</p> <p><b>Submission:</b> 3, 4</p>	<p>N/A</p>
<p><i>TX-GradeLevel</i> <i>Required</i></p>	<p>The student's grade level per their most recent active enrollment as of the Effective Date (Snapshot Date: last Friday in October).</p> <p><b>Submission:</b> 3, 4</p> <p><i>Coded, 2 characters</i></p>	<p>Student Information &gt; General &gt; Enrollments &gt; General Enrollments Information &gt; Grade Level</p> <p><b>Database:</b> Enrollment.grade</p>
<p><i>TX-Pass FailCreditIndicator</i> <i>Required</i></p>	<p><b>Submission 3 Logic</b></p> <p>The Pass/Fail Indicator can only be reported from a Grading Task that has a code of CG and/or F where the State Reporting field is marked and the Grading Task has value in the Pass/Fail Credit Indicator field.</p> <p>If the Pass/Fail Indicator code is null/blank on the Grading Task with a Grading Score entered, a</p>	<p>Course/Section &gt; Section &gt; Grading By Task &gt; Pass/Fail Codes</p> <p><b>AND</b></p> <p>Course/Section &gt; Section &gt; Grading by Student &gt; Pass/Fail Codes</p> <p><b>Database:</b> Calculated, not dynamically stored</p>

Element	Description	Location
	<p>value of 00 is reported. If a Pass/Fail value exists, the Pass/Fail Indicator value is reported. If no Grading Score is entered on the Grading Task, the Pass/Fail Indicator will report as 00.</p> <p><b>For High School courses:</b> If there is a Grading Score for the Grading Task with a value of CG and the State Reporting checkbox is marked and a Grading Score for a Grading Task with a value of F and the State Reporting field marked and the Pass/Fail Indicator code is entered on both tasks, the Pass/Fail Indicator code from the Grading Score containing a value of CG will report.</p> <p><b>For Non-High School courses:</b> If there is a Grading Score for the Grading Task with a value of A and the State Reporting checkbox is marked and there is a Grading Score for the Grading Task with a value of CG and the State Reporting checkbox is marked and a Grading Score for a Grading Task with a value of F and the State Reporting field marked and the Pass/Fail Indicator code is entered on both tasks, the Pass/Fail Indicator code from the Grading Score containing a value of F will report.</p> <p><b>Submission 4 Logic</b></p>	

Element	Description	Location
	<p>A Pass/Fail Indicator code is only reported from Grading Tasks with a value of CG, the State Reporting field marked and the Grading Task has the Pass/Fail Indicator field marked.</p> <p>Otherwise, the Pass/Fail Indicator from the Section &gt; Grading by Task or Grading by Student is reported if the student has a Grading Score associated with the CG Grading Score associated with the CG Grading Task that is not null.</p> <p>A value of 00 is reported if there is no Grading Score entered on the CG Grading Task where the Pass/Fail Indicator is marked.</p> <p>If there is a Grading Score for the Grading Task with a code of CG, the State Reporting field is marked, Grading Score for the Grading Task is a value of F with the State Reporting field as marked and there is a value in the Pass/Fail Indicator field, the Pass/Fail Indicator from the Grading Score with a value of CG is reported.</p> <p><b>Submission:</b> 3, 4</p> <p><i>Coded, 2 characters</i></p>	



Element	Description	Location
<p><i>TX-DualCredit Indicator</i> <i>Required</i></p>	<p><b>Submission 3 Logic</b></p> <ul style="list-style-type: none"> <li>• If Dual Indicator is No, a value of 0 is reported.</li> <li>• If Dual Indicator is Yes, a value of 1 is reported.</li> </ul> <p><b>Submission 4 Logic</b></p> <ul style="list-style-type: none"> <li>• If Dual Indicator is Yes, a value of 1 is reported.</li> <li>• If Dual Indicator is No, the course/section is not reported.</li> </ul> <p><b>Submissions:</b> 3, 4</p> <p><i>Coded, 1 character</i></p>	<p>Course/Section &gt; Course Editor &gt; Dual Credit Indicator</p> <p><b>Database:</b> Course.dualCredit</p>
<p><i>TX-ATCIndicator</i> <i>Required</i></p>	<p><b>Submission 3 Logic</b></p> <ul style="list-style-type: none"> <li>• If ATC Indicator is marked, a value of 1 is reported.</li> <li>• If ATC Indicator is not marked, a value of 0 is reported.</li> </ul> <p><b>Submission 4 Logic</b></p> <ul style="list-style-type: none"> <li>• A value of 0 is reported for all records.</li> </ul> <p><b>Submissions:</b> 3, 4</p> <p><i>Coded, 1 character</i></p>	<p>Course/Section &gt; Course &gt; ATC Indicator Code</p> <p><b>Database:</b> Course.cteWorkBasedInstruction</p>

Element	Description	Location
<p><i>TX-CollegeCredit Hours</i> <i>Optional</i></p>	<p>Default value is 0 for grade levels 1-12.</p> <p>If College Credit Hours is greater than 0 and the student has a Course Completion Code = 1 and there is a Grading Score, the College Credit Hours value entered is reported. If the student reports a Course Completion Code = 1 and the Pass/Fail is a value other than 01, 04 or 05, a value of 0 is reported, regardless if a College Credit Hours value exists. If Course Completion = 0, a value of 0 is reported regardless if a College Credit Hours value exists.</p> <p><b>Submissions:</b> 3, 4</p> <p><i>Numeric, 2 digits</i></p>	<p>Course/Section &gt; Course Editor</p> <p><b>Database:</b> Calculated, not dynamically stored</p>
<p><i>TX-CampusIdOf Enrollment</i> <i>Required</i></p>	<p>The District Number (6 digits) + State School Number (3 digits) of the school the student attends.</p> <p><b>Submissions:</b> 3, 4</p> <p><i>Coded, 9 characters</i></p>	<p>System Administration &gt; Resources &gt; District Information &gt; State District Number</p> <p>System Administration &gt; Resources &gt; School &gt; School Detail &gt; State School Number</p> <p><b>Database:</b> District.number School.number</p>

Element	Description	Location
<p><i>TX-CourseSequence</i> <i>Required</i></p>	<p>The unique part(s) of a course when a course is taught during a single grading period, semester, or across multiple grading periods or semesters,</p> <p>The code for the first semester of Algebra I is reported as <b>1</b>, no matter if the course is taken in the fall semester or the spring semester.</p> <p><b>Submissions:</b> 3, 4</p> <p><i>Coded, 2 characters</i></p>	<p>Course/Section &gt; Course Editor &gt; Sequence Code</p> <p><b>Database:</b> Calculated, not dynamically stored</p>
<p><i>UniqueSectionCode</i> <i>Required</i></p>	<p>A number identifying a unique course section, that is unique for a particular school year, Campus, and SERVICE-ID.</p> <p>If the course only contains students with a Course State Override value, the original Section ID does not report. ONLY the Section IDs with alpha numeric characters report as there are no students tied to the original Section ID.</p> <p><b>Submissions:</b> 3, 4</p> <p><i>Alphanumeric, 14 characters</i></p>	<p>Scheduling &gt; Course &gt; Course Editor &gt; SectionID</p> <p><b>Database:</b> CourseSection. sectionNumber</p>

Element	Description	Location
<p><b>TX- OnRampsDualEnrollmentIndicator</b> <i>Optional</i></p>	<p>If the Onramps Dual Credit checkbox is marked in Course/Section &gt; Course, 1 reports in this element. Otherwise, this element does not report.</p> <p><b>Submissions:</b> Currently NOT reporting</p> <p><i>Numeric, 1 digit</i></p>	<p>Course/Section &gt; Course &gt; Onramps Dual Credit</p> <p><b>Database:</b> Course.substituteCredit</p>

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## Previous Versions

[Student Transcript \(TSDS\) \(Texas\) \[.1949-.2024\]](#)

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