

Appendix A – Data Element Lists

TReX uses a single XML extract file schema for both student record and high school transcript data elements. Not all data elements are used for both record types. There are twelve data elements that must be included in every extract file; otherwise the file will not load. These twelve data elements are;

| Data Element Common Name | XML Name |
|--|---|
| Student ID | StudentID |
| First Name | FirstName |
| Last Name | LastName |
| Gender Code | Gender |
| Hispanic/Latino and one or more of the Race codes; American Indian – Alaska Native Asian Black – African American Native Hawaiian – Pacific Islander White | HispanicLatinoCode AmericanIndianAlaskaNativeCode AsianCode BlackAfricanAmericanCode NativeHawaiianPacificIslanderCode WhiteCode |
| Date of Birth | BirthDate |
| District ID | DistrictID |
| Campus ID | SchoolID |
| Campus Name | SchoolName |
| Campus Phone | PhoneNumber |
| Academic Year | SchoolYear |
| Grade Level (Current) | GradeLevel |

The Student Attendance Accounting Handbook, Part 3 Section 3-8, “Withdrawal Procedures” describes the minimum information that must be transmitted when a student transfers from one Texas public school district to another.

- Student ID (Social Security Number or State-Approved Alternate ID);
- Prior ID (Social Security Number or State-Approved Alternate ID, if different from above);
- Local Student ID Number, if used;
- County-District-Campus Number;
- Campus Name and Phone Number;
- First, Middle, and Last Name and Suffix of the student;
- Gender, Ethnicity, and Date of Birth of the student;
- Current Grade Level for the student; and
- Immunization records. Texas Education Code (TEC) §25.002(a)(3).

Home Language Survey

The U.S. Department of Education, Office of Civil Rights and Texas state law require school districts to collect information about a student’s language background at the time of enrollment/registration in order to determine whether the student is a potential English learner. When a student enrolls in a Texas school for the very first time, a home language survey is completed. If a language other than English is identified, the student shall be tested to determine the student’s language classification and eligibility for placement into a bilingual education or English as a second language program. This original home language survey is retained in the student’s permanent record for the duration of the student’s education.

- Original Home Language Survey
- Initial/end-of-year Language Proficiency Assessment Committee (LPAC) documentation

- Parent permission/denial forms

In addition, TEC 7.010 requires the following information to be included with the student records sent through TReX. Note that the IEP may be scanned and sent as an attached file.

- Student Course or Grade Completion
- Teachers of Record
- Student Assessment Results
- Receipt of special education services, including placement in a special education program and individualized education program developed (IEP).
- Students Personal Graduation Plan

If you have copies of documents used for student identification purposes during enrollment, those documents should be scanned and attached to the TReX record transaction for use by the receiving campus. In addition, any document that would be useful to the receiving district should also be attached, for example, the student's Home Language Survey.

Note that attachments may not be sent through SPEEDE to colleges and universities.

Please be aware if you are sending a transcript to a college or university on behalf of a student who is applying for college admission, most Texas public colleges require the following information as part of their admission process.

- Class Size
- Class Rank
- Date of Class Rank
- Date of Graduation
- Graduation Program Type
- Exit Level TAKS score by Subject

The following section is a list of the TReX data elements arranged by the record type (as they would appear in a record; not within a complex type). The table indicates a data element as required in the following manner:

- | | |
|----------------------------------|--|
| ✓ Mandatory: | Required within the file extract by the TReX schema, otherwise, the file will not load. |
| ✓ Required by TEC: | Required by state law and/or Texas Education Code. These data elements may be required for the Transcript for instance, but not for the Student Record, therefore the Schema cannot enforce their inclusion. |
| ✓ Required by TEC if applicable: | Required by state law and/or Texas Education Code if the data element pertains to the particular student. Because some data elements may not apply to every student, Homeless Indicator for instance, the Schema cannot enforce their inclusion. |
| ✓ Recommended if available: | Recommended by TEA, institutions of higher education, and user focus groups. If the data is available to the sending school district, it should be included in the extract file. |

Note to Student Information Systems Vendors:

All Data extract programs must be able to populate all TReX data elements defined in the XML Schema, whether they are designated "Mandatory", "Required by TEC", "Required by TEC, if applicable", or "Recommended if available".

Note to Campus/District users:

If a data element is shown as not required for the file extract but data are available and relevant to the accuracy and completeness of the student record or transcript, it is the responsibility of the campus/district to include these data.

Element List by Record Type

The following is a list of the TREx data elements arranged by the record type.

Student Record

| Student Identification Data | XML Name | PEIMS Element | Element Requirements |
|-----------------------------|-----------------|---------------|----------------------------------|
| Tx Student Unique ID | StudentUniqueID | Yes | ✓ Required if Available |
| First Name | FirstName | Yes | ✓ Mandatory ✓ Required by TEC |
| Middle Name | MiddleName | Yes | ✓ Required by TEC if applicable |
| Last Name | LastName | Yes | ✓ Mandatory ✓ Required by TEC |
| Generation Code | Suffix | Yes | ✓ Required by TEC if applicable |
| Student ID | StudentID | Yes | ✓ Mandatory ✓ Required by TEC |
| Prior ID | PriorID | Yes | ✓ Required by TEC if applicable |
| Local Student ID | LocalID | Yes | ✓ Required by TEC if applicable |
| (Parent) First Name | FirstName | No | ✓ Recommended if available |
| (Parent) Middle Name | MiddleName | No | ✓ Recommended if available |
| (Parent) Last Name | LastName | No | ✓ Recommended if available |
| (Student) Address | Address | No | ✓ Recommended if available |
| (Student) City | City | No | ✓ Recommended if available |
| (Student) State | StateProvince | No | ✓ Recommended if available |
| (Student) Zip Code | PostalCode | No | ✓ Recommended if available |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Student Demographics Data | XML Name | PEIMS Element | Element Requirements |
|--|------------------------------------|----------------------|---|
| Gender Code | Gender | Yes | ✓ Mandatory ✓ Required by TEC |
| Ethnicity Code | Race | No | ✓ Required by TEC for Students prior to 2010-2011 School Year |
| American Indian- Alaska Native | AmericanIndianAlaskaNativeCode | Yes | ✓ Required by TEC if applicable ³ |
| Asian | AsianCode | Yes | ✓ Required by TEC if applicable ³ |
| Black- African American | BlackAfricanAmericanCode | Yes | ✓ Required by TEC if applicable ³ |
| Hispanic-Latino | HispanicLatinoCode | Yes | ✓ Required by TEC |
| Native Hawaiian-Pacific Islander | NativeHawaiianPacificIslanderCode | Yes | ✓ Required by TEC if applicable ³ |
| White | WhiteCode | Yes | ✓ Required by TEC if applicable ³ |
| Date of Birth | BirthDate | Yes | ✓ Mandatory ✓ Required by TEC |
| Home Language Code | HomeLanguage | Yes | ✓ Required by TEC if applicable |
| Student Language Code | StudentLanguage | Yes | ✓ Required by TEC if applicable |
| Home Language Survey Date Administered | HomeLanguageSurveyDateAdministered | Yes | ✓ Required by TEC if applicable |
| Migrant Indicator | Migrant | Yes | ✓ Required by TEC if applicable |
| Homeless Indicator | Homeless | Yes | ✓ Required by TEC if applicable |
| Foster Care Indicator Code | FosterCare | Yes | ✓ Required by TEC if applicable |
| Military Connected | MilitaryConnected | Yes | ✓ Required by TEC if applicable |
| Dyslexia Indicator Code | Dyslexia | Yes | ✓ Required by TEC if applicable |
| Unschooling Asylee/Refugee | AsyleeRefugee | Yes | ✓ Required by TEC if applicable |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| School Data | XML Name | PEIMS Element | Element Requirements |
|-------------------|---------------|---------------|----------------------------------|
| District ID | DistrictID | Yes | ✓ Mandatory ✓ Required by TEC |
| District Name | DistrictName | Yes | ✓ Recommended if available |
| Campus ID | SchoolID | Yes | ✓ Mandatory ✓ Required by TEC |
| Campus Name | SchoolName | Yes | ✓ Mandatory ✓ Required by TEC |
| (Campus) Address | Address | No | ✓ Recommended if available |
| (Campus) City | City | No | ✓ Recommended if available |
| (Campus) State | StateProvince | No | ✓ Recommended if available |
| (Campus) Zip Code | PostalCode | No | ✓ Recommended if available |
| (Campus) Phone | PhoneNumber | No | ✓ Mandatory ✓ Required by TEC |
| (Campus) Fax | Fax | No | ✓ Recommended if available |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Enrollment and Withdrawal Data | XML Name | PEIMS Element | Element Requirements |
|--------------------------------|----------------|---------------|----------------------------------|
| Grade Level (Current) | GradeLevel | Yes | ✓ Mandatory ✓ Required by TEC |
| Original Entry Date | EntryDate | No | ✓ Recommended if available |
| Last Date of Attendance | ExitDate | PET | ✓ Recommended if available |
| Last Withdrawal Date | WithdrawDate | PET | ✓ Recommended if available |
| Withdrawal Reason | WithdrawReason | Yes | ✓ Recommended if available |
| Placed in Grade | GradePlaced | No | ✓ Recommended if available |
| Promoted to Grade | GradePromoted | No | ✓ Recommended if available |
| Grade of Retention (PK-8) | GradeRetained | No | ✓ Recommended if available |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Current Year Attendance Data | XML Name | PEIMS Element | Element Requirements |
|-------------------------------------|-----------------|----------------------|-----------------------------|
| Total Days Present | DaysAttended | Yes | ✓ Recommended if available |
| Total Days Absent | DaysAbsent | Yes | ✓ Recommended if available |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Coursework Data | XML Name | PEIMS Element | Element Requirements |
|----------------------------|-------------------|----------------------|----------------------------------|
| Academic Year | SchoolYear | No | ✓ Mandatory ✓ Required by TEC |
| Class Period | ClassPeriod | No | ✓ Required by TEC if applicable |
| Course Category | SubjectArea | No | ✓ Required by TEC if applicable |
| Course Name | CourseTitle | No | ✓ Required by TEC if applicable |
| Course Number | CourseID | Yes | ✓ Required by TEC if applicable |
| Course Abbreviation | Abbreviation | No | ✓ Required by TEC if applicable |
| Course Semester | Semester | No | ✓ Required by TEC if applicable |
| Semester Sequence | SemesterSeq | Yes | ✓ Required by TEC if applicable |
| Course Grade | CourseGrade | No | ✓ Required by TEC if applicable |
| Withdrawal Course Grade | WithdrawGrade | No | ✓ Required by TEC if applicable |
| Course Grade Average | GradeAverage | No | ✓ Required by TEC if applicable |
| Final Grade Average | FinalGradeAverage | No | ✓ Required by TEC if applicable |
| Course Credit | CourseCredit | No | ✓ Required by TEC if applicable |
| Pass/Fail Credit Indicator | PassFailCredit | Yes | ✓ Required by TEC if applicable |
| Course Teacher | CourseTeacher | No | ✓ Required by TEC if applicable |
| Campus Awarding Credit | CreditCampus | No | ✓ Required by TEC if applicable |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Special Programs Data | XML Name | PEIMS Element | Element Requirements |
|--|------------------------|---------------|----------------------------------|
| LEP (Limited English Proficiency) Indicator | LEP | Yes | ✓ Required by TEC if applicable |
| Alternative Language Program Code | AlternativeLanguage | Yes | ✓ Required by TEC if applicable |
| Dual Language Immersion Year | ImmersionYear | No | ✓ Mandatory ✓ Required by TEC |
| Dual Language Immersion Language Code | ImmersionLanguage | No | ✓ Required by TEC if applicable |
| Dual Language Immersion Assessment Met Date | AssessmentMetDate | No | ✓ Required by TEC if applicable |
| Dual Language Immersion Completion School Year | CompletionSchoolYear | No | ✓ Required by TEC if applicable |
| Economically Disadvantaged Indicator | Economic Disadvantaged | Yes | ✓ Required by TEC if applicable |
| At Risk Indicator | AtRisk | Yes | ✓ Required by TEC if applicable |
| Title I Part A Indicator | TitleI | Yes | ✓ Required by TEC if applicable |
| Special Education Indicator | SpecialEd | Yes | ✓ Required by TEC if applicable |
| IEP (Individualized Education Program) Indicator | IEP | No | ✓ Required by TEC if applicable |
| Bilingual Indicator | Bilingual | Yes | ✓ Required by TEC if applicable |
| ESL Indicator | ESL | Yes | ✓ Required by TEC if applicable |
| Gifted/Talented Indicator | GiftedTalented | Yes | ✓ Required by TEC if applicable |
| Personal Graduation Plan | PersonalGradPlan | No | ✓ Required by TEC if applicable |
| Career Tech Ed Indicator | CTE | Yes | ✓ Required by TEC if applicable |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| Student Assessment Data | XML Name | PEIMS Element | Element Requirements |
|-------------------------|--------------------|---------------|---------------------------------|
| Additional Test Name | AdditionalTestName | No | ✓ Required by TEC if applicable |
| Assessment Name | TestName | No | ✓ Required by TEC if applicable |
| Assessment Grade Level | TestLevel | No | ✓ Required by TEC if applicable |
| Assessment Score | TestScore | No | ✓ Required by TEC if applicable |
| Assessment Date | TestDate | No | ✓ Required by TEC if applicable |

| | | | |
|--------------------------------------|------------------------|----|---------------------------------|
| | | | applicable |
| Assessment Date Exit Requirement Met | ExitRequirementMetDate | No | ✓ Required by TEC if applicable |
| Assessment Score Code | TestCode | No | ✓ Required by TEC if applicable |
| STAAR Performance Level | PerformanceLevel | No | ✓ Required by TEC if applicable |
| Assessment Subtest | SubTestName | No | ✓ Required by TEC if applicable |
| AssessmentSubtestScore | SubtestScore | No | ✓ Required by TEC if applicable |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

| AcademicStatus | XML Name | PEIMS Element | Element Requirements |
|---|---------------------------------------|---------------|---------------------------------|
| Graduation Date | GraduationDate | No | ✓ Required by TEC if applicable |
| Speech Requirement Met Date | SpeechMetDate | No | ✓ Required by TEC if applicable |
| Individual Graduation Committee Review Code | IGCGradReview | Yes | ✓ Required by TEC |
| Graduation Diploma Type | GraduationDiplomaType | No | ✓ Required by TEC if applicable |
| Certificate Date | CertificateDate | No | ✓ Required by TEC if applicable |
| Texas Grant Indicator | TexasGrant | No | ✓ Required by TEC if applicable |
| FHSP College Career Instruction Indicator Code | FHSPCollegeCareerInstructionIndicator | Yes | ✓ Required by TEC if applicable |
| FHSP Participant Code | FHSPParticipantCode | Yes | ✓ Required by TEC if applicable |
| FHSP Disting Level Achieve Indicator Code | FHSPDistingIndicatorCode | Yes | ✓ Required by TEC if applicable |
| Arts and Humanities Endorsement Indicator Code | ArtsEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Business and Industry Endorsement Indicator Code | BusinessEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Multi Disciplinary Studies Endorsement Indicator Code | MultiStudiesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Public Services Endorsement Indicator Code | PublicServicesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| STEM Endorsement Indicator Code | STEMEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Performance Acknowledgment AP IB | AplbType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Bilingualism/Biliteracy | BilingBilitType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment | CertLicType | No | ✓ Required by TEC if applicable |

| | | | |
|---|-------------------|----|---------------------------------|
| Certification Licensures | | | |
| Performance Acknowledgment College Readiness Assessment | CollegeAssessType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Dual Credit | DualCreditType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Met Date | MetDate | No | ✓ Required by TEC if applicable |
| Associate Degree Indicator Code | AssociateDegree | No | ✓ Required by TEC if applicable |
| On-Ramps Dual Enrollment Indicator Code | OnRamps | No | ✓ Required by TEC if applicable |
| CPR-Instruction-Met-Date | CPRMetDate | No | ✓ Required by TEC if applicable |
| Peace-Officer-Interaction-Instruction-Met-Date | POIIMetDate | No | ✓ Required by TEC if applicable |
| Section-504-Indicator-Code | Section504 | No | ✓ Required by TEC if applicable |
| Star-Of-Texas-Indicator-Code | StarofTexas | No | ✓ Required by TEC if applicable |

| Distinguished Achievements Data | XML Name | PEIMS Element | Element Requirements |
|--|-----------------|----------------------|---------------------------------|
| Advanced Measure | AdvancedMeasure | No | ✓ Required by TEC if applicable |

| Immunization Record Data | XML Name | PEIMS Element | Element Requirements |
|---------------------------------|------------------|----------------------|--------------------------------|
| Immunization Name | ImmunizationCode | No | ✓ Required by TEC ¹ |
| Immunization Dose | ImmunizationDose | No | ✓ Required by TEC ¹ |
| Immunization Date | ImmunizationDate | No | ✓ Required by TEC ¹ |

¹ Attachment acceptable

² Required by end of student's junior year.

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| Unexpired Disciplinary Action Data | XML Name | PEIMS Element | Element Requirements |
|---|------------------------|----------------------|---------------------------------|
| Disciplinary Action End Date | DisciplineActionDate | No | ✓ Required by TEC if applicable |
| Disciplinary Action Number | DisciplineActionNum | Yes | ✓ Required by TEC if applicable |
| Disciplinary Action Code | DisciplineActionCode | Yes | ✓ Required by TEC if applicable |
| Disciplinary Action Reason | DisciplineActionReason | Yes | ✓ Required by TEC if applicable |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

High School Transcript

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|----------------------------------|-----------------------------------|---------------|---|
| Student First Name | FirstName | Yes | ✓ Mandatory ✓ Required by TEC |
| Student Middle Name | MiddleName | Yes | ✓ Required by TEC if applicable |
| Student Last Name | LastName | Yes | ✓ Mandatory ✓ Required by TEC |
| Generation Code | Suffix | Yes | ✓ Required by TEC if applicable |
| Student ID | StudentID | Yes | ✓ Mandatory ✓ Required by TEC |
| Local Student ID | LocalID | Yes | ✓ Required by TEC if applicable |
| Student Address | Address | No | ✓ Required by TEC |
| Student City | City | No | ✓ Required by TEC |
| Student State | StateProvince | No | ✓ Required by TEC |
| Student Zip Code | PostalCode | No | ✓ Required by TEC |
| Student Country | Country | No | ✓ Recommended if available |
| Gender Code | Gender | Yes | ✓ Mandatory ✓ Required by TEC |
| Ethnicity Code | Race | Yes | ✓ Required by TEC for Students prior to 2010-2011 School Year |
| American Indian- Alaska Native | AmericanIndianAlaskaNativeCode | Yes | ✓ Required by TEC if applicable ³ |
| Asian | AsianCode | Yes | ✓ Required by TEC if applicable ³ |
| Black- African American | BlackAfricanAmericanCode | Yes | ✓ Required by TEC if applicable ³ |
| Hispanic-Latino | HispanicLatinoCode | Yes | ✓ Required by TEC |
| Native Hawaiian-Pacific Islander | NativeHawaiianPacificIslanderCode | Yes | ✓ Required by TEC if applicable ³ |
| White | WhiteCode | Yes | ✓ Required by TEC if applicable ³ |
| Date of Birth | BirthDate | Yes | ✓ Mandatory ✓ Required by TEC |
| District ID | DistrictID | Yes | ✓ Mandatory ✓ Required by TEC |
| District Name | DistrictName | Yes | ✓ Recommended if available |
| Campus ID | SchoolID | Yes | ✓ Mandatory ✓ Required by TEC |
| Campus Name | SchoolName | Yes | ✓ Mandatory ✓ Required by TEC |
| Campus Address | Address | No | ✓ Recommended if available |
| Campus City | City | No | ✓ Recommended if available |
| Campus State | StateProvince | No | ✓ Recommended if available |
| Campus Zip Code | PostalCode | No | ✓ Recommended if available |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|---|------------------------|---------------|---|
| | | | available |
| Campus Country | Country | No | ✓ Recommended if available |
| Campus Phone | PhoneNumber | Yes | ✓ Mandatory ✓ Required by TEC |
| Assessment Name (Exit Level or STAAR® EOC) | TestName | No | ✓ Required by TEC if applicable |
| Assessment Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided. | TestScore | No | ✓ Required by TEC if applicable |
| Assessment Date (Exit Level or STAAR® EOC) | TestDate | No | ✓ Required by TEC if applicable |
| Assessment Date Exit Requirement Met | ExitRequirementMetDate | No | ✓ Required by TEC if applicable |
| STAAR Performance Level | PerformanceLevel | No | ✓ Required by TEC if applicable |
| Assessment Subtest (Exit Level or STAAR® EOC) | SubTestName | No | ✓ Required by TEC if applicable |
| Assessment Subtest Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided. | SubTestScore | No | ✓ Required by TEC if applicable |
| Academic Year | SchoolYear | No | ✓ Mandatory ✓ Required by TEC |
| Session Type | SessionType | No | ✓ Required by TEC |
| Campus Awarding Credit | Credit Campus | No | ✓ Required by TEC |
| Course Category | SubjectArea | No | ✓ Required by TEC |
| Course Name | CourseTitle | No | ✓ Required by TEC |
| Course Number | CourseID | Yes | ✓ Required by TEC |
| Course Abbreviation | Abbreviation | No | ✓ Required by TEC |
| Course Semester | Semester | No | ✓ Required by TEC |
| Course Grade | CourseGrade | No | ✓ Required by TEC |
| Course Grade Average | GradeAverage | No | ✓ Required by TEC |
| Final Grade Average | FinalGradeAverage | No | ✓ Required by TEC if applicable |
| Course Credit | CourseCredit | No | ✓ Required by TEC |
| Special Explanation Code | Explanation | No | ✓ Required by TEC if applicable |
| Pass/Fail Credit Indicator | PassFailCredit | Yes | ✓ Required by TEC if applicable |
| Course Teacher | CourseTeacher | No | ✓ Recommended if available |
| Class Rank | ClassRank | No | ✓ Recommended if available ✓ Required by IHE for placement |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|---|-------------------------------|----------------------|---|
| Number in Class | ClassTotalNumber | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Date of Ranking | ClassRankingDate | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Quartile | Quartile | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Grade Point Average | GPA | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Graduation Date | GraduationDate | Yes | ✓ Required by TEC at time of graduation |
| Speech Requirement Met Date | SpeechMetDate | No | ✓ Required by TEC at time of graduation |
| Graduation Program Type | GraduationDiplomaType | Yes | ✓ Required by TEC ² |
| Certification of Coursework Completion Date | CertificateDate | No | ✓ Required by TEC if applicable |
| Texas Grant Indicator | TexasGrant | No | ✓ Required by TEC if applicable ² |
| Advanced Measure | AdvancedMeasure | No | ✓ Required by TEC if applicable |
| Arts and Humanities Endorsement Indicator Code | ArtsEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Business and Industry Endorsement Indicator Code | BusinessEndorsementCode | Yes | ✓ Required by TEC if applicable |
| FHSP Disting Level Achieve Indicator Code | FHSPDistingIndicatorCode | Yes | ✓ Required by TEC if applicable |
| Multi Disciplinary Studies Endorsement Indicator Code | MultiStudiesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Public Services Endorsement Indicator Code | PublicServicesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| STEM Endorsement Indicator Code | STEMEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Performance Acknowledgment AP IB | AplbType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Bilingualism/Biliteracy | BilingBilitType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Certification Licensures | CertLicType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment College | CollegeAssessType | No | ✓ Required by TEC if applicable |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|--|-------------------|----------------------|---------------------------------|
| Readiness Assessment | | | |
| Performance Acknowledgment Dual Credit | DualCreditType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Met Date | MetDate | No | ✓ Required by TEC if applicable |
| CPR-Instruction-Met-Date | CPRMetDate | No | ✓ Required by TEC if applicable |
| Peace-Officer-Interaction-Instruction-Met-Date | POIIMetDate | No | ✓ Required by TEC if applicable |
| College Board Campus Code | CollegeCampusCode | No | ✓ Required by TEC |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

Final High School Transcript with Seal

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|----------------------------------|-----------------------------------|---------------|---|
| Student First Name | FirstName | Yes | ✓ Mandatory ✓ Required by TEC |
| Student Middle Name | MiddleName | Yes | ✓ Required by TEC if applicable |
| Student Last Name | LastName | Yes | ✓ Mandatory ✓ Required by TEC |
| Generation Code | Suffix | Yes | ✓ Required by TEC if applicable |
| Student ID | StudentID | Yes | ✓ Mandatory ✓ Required by TEC |
| Local Student ID | LocalID | Yes | ✓ Required by TEC if applicable |
| Student Address | Address | No | ✓ Required by TEC |
| Student City | City | No | ✓ Required by TEC |
| Student State | StateProvince | No | ✓ Required by TEC |
| Student Zip Code | PostalCode | No | ✓ Required by TEC |
| Student Country | Country | No | ✓ Recommended if available |
| Gender Code | Gender | Yes | ✓ Mandatory ✓ Required by TEC |
| Ethnicity Code | Race | Yes | ✓ Required by TEC for Students prior to 2010-2011 School Year |
| American Indian- Alaska Native | AmericanIndianAlaskaNativeCode | Yes | ✓ Required by TEC if applicable ³ |
| Asian | AsianCode | Yes | ✓ Required by TEC if applicable ³ |
| Black- African American | BlackAfricanAmericanCode | Yes | ✓ Required by TEC if applicable ³ |
| Hispanic-Latino | HispanicLatinoCode | Yes | ✓ Required by TEC |
| Native Hawaiian-Pacific Islander | NativeHawaiianPacificIslanderCode | Yes | ✓ Required by TEC if applicable ³ |
| White | WhiteCode | Yes | ✓ Required by TEC if applicable ³ |
| Date of Birth | BirthDate | Yes | ✓ Mandatory ✓ Required by TEC |
| District ID | DistrictID | Yes | ✓ Mandatory ✓ Required by TEC |
| District Name | DistrictName | Yes | ✓ Required by TEC |
| Campus ID | SchoolID | Yes | ✓ Mandatory ✓ Required by TEC |
| Campus Name | SchoolName | Yes | ✓ Mandatory ✓ Required by TEC |
| Campus Address | Address | No | ✓ Recommended if available |
| Campus City | City | No | ✓ Recommended if available |
| Campus State | StateProvince | No | ✓ Recommended if available |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|---|------------------------|----------------------|---|
| Campus Zip Code | PostalCode | No | ✓ Recommended if available |
| Campus Country | Country | No | ✓ Recommended if available |
| Campus Phone | PhoneNumber | Yes | ✓ Mandatory ✓ Required by TEC |
| Assessment Name (Exit Level or STAAR® EOC) | TestName | No | ✓ Required by TEC if applicable |
| Assessment Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided. | TestScore | No | ✓ Required by TEC if applicable |
| Assessment Date (Exit Level or STAAR® EOC) | TestDate | No | ✓ Required by TEC if applicable |
| Assessment Date Exit Requirement Met | ExitRequirementMetDate | No | ✓ Required by TEC if applicable |
| STAAR Performance Level | PerformanceLevel | No | ✓ Required by TEC ✓ if applicable |
| Assessment Subtest (Exit Level or STAAR® EOC) | SubTestName | No | ✓ Required by TEC if applicable |
| Assessment Subtest Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided. | SubTestScore | No | ✓ Required by TEC if applicable |
| Academic Year | SchoolYear | No | ✓ Mandatory ✓ Required by TEC |
| Session Type | SessionType | No | ✓ Required by TEC |
| Campus Awarding Credit | Credit Campus | No | ✓ Required by TEC |
| Course Category | SubjectArea | No | ✓ Required by TEC |
| Course Name | CourseTitle | No | ✓ Required by TEC |
| Course Number | CourseID | Yes | ✓ Required by TEC |
| Course Abbreviation | Abbreviation | No | ✓ Required by TEC |
| Course Semester | Semester | No | ✓ Required by TEC |
| Course Grade | CourseGrade | No | ✓ Required by TEC |
| Course Grade Average | GradeAverage | No | ✓ Required by TEC |
| Final Grade Average | FinalGradeAverage | No | ✓ Required by TEC |
| Course Credit | CourseCredit | No | ✓ Required by TEC |
| Special Explanation Code | Explanation | No | ✓ Required by TEC if applicable |
| Pass/Fail Credit Indicator | PassFailCredit | Yes | ✓ Required by TEC if applicable |
| Course Teacher | CourseTeacher | No | ✓ Recommended if available |
| Class Rank | ClassRank | No | ✓ Recommended if available ✓ Required by IHE for placement |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|---|-------------------------------|----------------------|---|
| Number in Class | ClassTotalNumber | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Date of Ranking | ClassRankingDate | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Quartile | Quartile | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Grade Point Average | GPA | No | ✓ Recommended if available ✓ Required by IHE for placement |
| Graduation Date | GraduationDate | Yes | ✓ Required by TEC at time of graduation |
| Speech Requirement Met Date | SpeechMetDate | No | ✓ Required by TEC at time of graduation |
| Graduation Program Type | GraduationDiplomaType | Yes | ✓ Required by TEC ² |
| Texas Grant Indicator | TexasGrant | No | ✓ Required by TEC if applicable ² |
| Advanced Measure | AdvancedMeasure | No | ✓ Required by TEC if applicable |
| Certification of Coursework Completion Date | CertificateDate | No | ✓ Required by TEC if applicable |
| Arts and Humanities Endorsement Indicator Code | ArtsEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Business and Industry Endorsement Indicator Code | BusinessEndorsementCode | Yes | ✓ Required by TEC if applicable |
| FHSP Disting Level Achieve Indicator Code | FHSPDistingIndicatorCode | Yes | ✓ Required by TEC if applicable |
| Multi Disciplinary Studies Endorsement Indicator Code | MultiStudiesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Public Services Endorsement Indicator Code | PublicServicesEndorsementCode | Yes | ✓ Required by TEC if applicable |
| STEM Endorsement Indicator Code | STEMEndorsementCode | Yes | ✓ Required by TEC if applicable |
| Performance Acknowledgment AP IB | AplbType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Bilingualism/Biliteracy | BilingBilitType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Certification Licensures | CertLicType | No | ✓ Required by TEC if applicable |

| Academic Achievement Record Data | XML Name | PEIMS Element | Element Requirements |
|---|-------------------|----------------------|---------------------------------|
| Performance Acknowledgment College Readiness Assessment | CollegeAssessType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Dual Credit | DualCreditType | No | ✓ Required by TEC if applicable |
| Performance Acknowledgment Met Date | MetDate | No | ✓ Required by TEC if applicable |
| CPR-Instruction-Met-Date | CPRMetDate | No | ✓ Required by TEC if applicable |
| Peace-Officer-Interaction-Instruction-Met-Date | POIIMetDate | No | ✓ Required by TEC if applicable |
| College Board Campus Code | CollegeCampusCode | No | ✓ Required by TEC |

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

Element List in Alphabetical Order

| Academic Achievement Record Data | XML Name | Element Requirement |
|--|--------------------------------|----------------------------------|
| Academic Year | SchoolYear | ✓ Mandatory ✓ Required by TEC |
| Additional Test Name | AdditionalTestName | ✓ Required by TEC if applicable |
| Address (Street or PO Box) | Address | ✓ Required by TEC |
| Advanced Measure | AdvancedMeasure | ✓ Required by TEC if applicable |
| American Indian- Alaska Native | AmericanIndianAlaskaNativeCode | ✓ Required by TEC if applicable |
| Arts and Humanities Endorsement Indicator Code | ArtsEndorsementCode | ✓ Required by TEC if applicable |
| Asian | AsianCode | ✓ Required by TEC if applicable |
| Assessment Date | TestDate | ✓ Required by TEC if applicable |
| Assessment Date Exit Requirement Met | ExitRequirementMetDate | ✓ Required by TEC if applicable |
| Assessment Grade Level | TestLevel | ✓ Required by TEC if applicable |
| Assessment Name | TestName | ✓ Required by TEC if applicable |
| Assessment Score | TestScore | ✓ Required by TEC if applicable |
| Assessment Score Code | TestCode | ✓ Required by TEC if applicable |
| Assessment Subtest | SubTestName | ✓ Required by TEC if applicable |
| Assessment Subtest Score | SubTestScore | ✓ Required by TEC if applicable |
| Associate Degree Indicator Code | AssociateDegree | ✓ Required by TEC if applicable |
| At Risk Indicator | AtRisk | ✓ Required by TEC if applicable |
| Bilingual Indicator | Bilingual | ✓ Required by TEC if applicable |
| Black- African American | BlackAfricanAmericanCode | ✓ Required by TEC if applicable |
| Business and Industry Endorsement Indicator Code | BusinessEndorsementCode | ✓ Required by TEC if applicable |
| Campus Awarding Credit | CreditCampus | ✓ Required by TEC if applicable |
| Campus Fax | Fax | ✓ Recommended if Available |
| Campus ID | SchoolID | ✓ Mandatory ✓ Required by TEC |
| Campus Name | SchoolName | ✓ Mandatory ✓ Required by TEC |
| Campus Phone | PhoneNumber | ✓ Mandatory ✓ Required by TEC |
| Career Tech Ed Indicator | CareerTechEd | ✓ Required by TEC if applicable |

| Academic Achievement Record Data | XML Name | Element Requirement |
|---|------------------------|----------------------------------|
| Certification of Coursework Completion Date | CertificateDate | ✓ Required by TEC if applicable |
| City | City | ✓ Recommended if Available |
| Class Period | ClassPeriod | ✓ Required by TEC if applicable |
| Class Rank | ClassRank | ✓ Recommended if Available |
| College Board Campus Code | CollegeCampusCode | ✓ Required by TEC |
| Country | Country | ✓ Recommended if Available |
| Course Abbreviation | Abbreviation | ✓ Required by TEC if applicable |
| Course Category | SubjectArea | ✓ Required by TEC if applicable |
| Course Credit | CourseCredit | ✓ Required by TEC if applicable |
| Course Grade | CourseGrade | ✓ Required by TEC if applicable |
| Course Grade Average | GradeAverage | ✓ Required by TEC if applicable |
| Course Name | CourseTitle | ✓ Required by TEC if applicable |
| Course Number | CourseID | ✓ Required by TEC if applicable |
| Course Semester | Semester | ✓ Required by TEC if applicable |
| Course Teacher | CourseTeacher | ✓ Required by TEC if applicable |
| CPR-Instruction-Met-Date | CPRMetDate | ✓ Required by TEC if applicable |
| Date of Birth | BirthDate | ✓ Mandatory ✓ Required by TEC |
| Date of Ranking | ClassRankingDate | ✓ Recommended if Available |
| Disciplinary Action Code | DisciplineActionCode | ✓ Required by TEC if applicable |
| Disciplinary Action End Date | DisciplineActionDate | ✓ Required by TEC if applicable |
| Disciplinary Action Number | DisciplineActionNum | ✓ Required by TEC if applicable |
| Disciplinary Action Reason | DisciplineActionReason | ✓ Required by TEC if applicable |
| District ID | DistrictID | ✓ Mandatory ✓ Required by TEC |
| District Name | DistrictName | ✓ Recommended if Available |
| Dyslexia Indicator Code | Dyslexia | ✓ Recommended if Available |
| Economic Disadvantaged Indicator Code | EconomicDisadvantaged | ✓ Required by TEC if applicable |
| ESL Indicator | ESL | ✓ Required by TEC if applicable |
| Ethnicity Code | Race | ✓ Required by TEC |

| Academic Achievement Record Data | XML Name | Element Requirement |
|--|---------------------------------------|---|
| | | for Students prior to 2010-2011 School Year |
| FHSP College Career Instruction Indicator Code | FHSPCollegeCareerInstructionIndicator | ✓ Required by TEC if applicable |
| FHSP Participant Code | FHSPParticipantCode | ✓ Required by TEC if applicable |
| FHSP Disting Level Achieve Indicator Code | FHSPDistingIndicatorCode | ✓ Required by TEC if applicable |
| Final Grade Average | FinalGradeAverage | ✓ Required by TEC if applicable |
| First Name | FirstName | ✓ Required by TEC if applicable |
| Foster Care Indicator Code | FosterCare | ✓ Required by TEC if applicable |
| Gender Code | Gender | ✓ Required by TEC if applicable |
| Generation Code | Suffix | ✓ Required by TEC if applicable |
| Gifted/Talented Indicator | GiftedTalented | ✓ Required by TEC if applicable |
| Grade Level | GradeLevel | ✓ Mandatory ✓ Required by TEC |
| Grade of Retention (PK-8) | GradeRetained | ✓ Recommended if Available |
| Grade Point Average | GPA | ✓ Recommended if Available |
| Graduation Date | GraduationDate | ✓ Required by TEC if applicable |
| Graduation Program Type | GraduationDiplomaType | ✓ Required by TEC if applicable |
| Hispanic-Latino | HispanicLatinoCode | ✓ Mandatory ✓ Required by TEC |
| Home Language Code | Language | ✓ Required by TEC if applicable |
| Homeless Indicator | Homeless | ✓ Required by TEC if applicable |
| IEP (Individualized Education Program) Indicator | IEP | ✓ Required by TEC if applicable |
| Immunization Date | ImmunizationDate | ✓ Required by TEC |
| Immunization Dose | ImmunizationDose | ✓ Required by TEC |
| Immunization Name | ImmunizationCode | ✓ Required by TEC |
| Individual Graduation Committee Review Code | IGCGradReview | ✓ Required by TEC |
| Last Date of Attendance | ExitDate | ✓ Recommended if Available |
| Last Name | LastName | ✓ Mandatory ✓ Required by TEC |
| Last Withdrawal Date | WithdrawDate | ✓ Recommended if Available |
| LEP (Limited English Proficiency) Indicator | LEP | ✓ Required by TEC if applicable |
| Local Student ID | LocalID | ✓ Required by TEC if applicable |

| Academic Achievement Record Data | XML Name | Element Requirement |
|---|-----------------------------------|---------------------------------|
| Middle Name | MiddleName | ✓ Required by TEC if applicable |
| Migrant Indicator | Migrant | ✓ Required by TEC if applicable |
| Military Connected | MilitaryConnected | ✓ Required by TEC if applicable |
| Multi Disciplinary Studies Endorsement Indicator Code | MultiStudiesEndorsementCode | ✓ Required by TEC if applicable |
| Native Hawaiian-Pacific Islander | NativeHawaiianPacificIslanderCode | ✓ Required by TEC if applicable |
| Number in Class | ClassTotalNumber | ✓ Recommended if Available |
| On-Ramps Dual Enrollment Indicator Code | OnRamps | ✓ Required by TEA if Available |
| Original Entry Date | EntryDate | ✓ Recommended if Available |
| Pass/Fail Credit Indicator | PassFailCredit | ✓ Required by TEC if applicable |
| Peace-Officer-Interaction-Instruction-Met-Date | POIIMetDate | ✓ Required by TEC if applicable |
| Performance Acknowledgment AP IB | AplbType | ✓ Required by TEC if applicable |
| | BilingBilitType | ✓ Required by TEC if applicable |
| Performance Acknowledgment Certification Licensures | CertLicType | ✓ Required by TEC if applicable |
| Performance Acknowledgment College Readiness Assessment | CollegeAssessType | ✓ Required by TEC if applicable |
| Performance Acknowledgment Dual Credit | DualCreditType | ✓ Required by TEC if applicable |
| Performance Acknowledgment Met Date | MetDate | ✓ Required by TEC if applicable |
| Personal Graduation Plan | PersonalGradPlan | ✓ Required by TEC if applicable |
| Placed in Grade | GradePlaced | ✓ No |
| Prior ID | PriorID | ✓ Required by TEC if applicable |
| Promoted to Grade | GradePromoted | ✓ Recommended if Available |
| Public Services Endorsement Indicator Code | PublicServicesEndorsementCode | ✓ Required by TEC if applicable |
| Quartile | Quartile | ✓ Recommended if Available |
| Section-504-Indicator-Code | Section504 | ✓ Required by TEC if applicable |
| Semester Sequence | SemesterSeq | ✓ Required by TEC if applicable |
| Session Type | SessionType | ✓ Required by TEC if applicable |
| Special Education Indicator | SpecialEd | ✓ Required by TEC if applicable |
| Special Explanation Code | Explanation | ✓ Required by TEC if applicable |

| Academic Achievement Record Data | XML Name | Element Requirement |
|---|---------------------|----------------------------------|
| Speech Requirement Met Date | SpeechMetDate | ✓ Required by TEC if applicable |
| STAAR Performance Level | PerformanceLevel | ✓ Required by TEC if applicable |
| Star-Of-Texas-Indicator-Code | StarofTexas | ✓ Required by TEC if applicable |
| State | StateProvince | ✓ Recommended if Available |
| STEM Endorsement Indicator Code | STEMEndorsementCode | ✓ Required by TEC if applicable |
| Student ID | StudentID | ✓ Mandatory ✓ Required by TEC |
| Texas Grant Indicator | TexasGrant | ✓ Required by TEC if applicable |
| Title I Part A Indicator | TitleI | ✓ Required by TEC if applicable |
| Total Days Absent | DaysAbsent | ✓ Recommended if Available |
| Total Days Present | DaysAttended | ✓ Recommended if Available |
| Tx Student Unique ID | StudentUniqueID | ✓ Required if Available |
| Unschooler Asylee/Refugee | AsyleeRefugee | ✓ Required by TEC if applicable |
| White | WhiteCode | ✓ Required by TEC if applicable |
| Withdrawal Course Grade | WithdrawGrade | ✓ Required by TEC if applicable |
| Withdrawal Reason | WithdrawReason | ✓ Recommended if Available |
| Zip Code | PostalCode | ✓ Recommended if Available |