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 though 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 send 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
Unschooled 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
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	ApIbType	No	✓ Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable
Performance	CertLicType	No	✓ Required by TEC

Acknowledgment Certification Licensures			if applicable
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.
[3] At Least one of the 5 Race Codes is required.

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

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

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements
Class Rank	ClassRank	No	✓ Recommended if available ✓ Required by IHE for placement
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	ApIbType	No	✓ Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements
Performance Acknowledgment Certification Licensures	CertLicType	No	✓ Required by TEC if applicable
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.

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

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements
Class Rank	ClassRank	No	✓ Recommended if available ✓ Required by IHE for placement
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	ApIbType	No	✓ Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements
Performance Acknowledgment Certification Licensures	CertLicType	No	✓ Required by TEC if applicable
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 Alphabetic 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

Academic Achievement Record Data	XML Name	Element Requirement
Ethnicity Code	Race	✓ Required by TEC 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

Academic Achievement Record Data	XML Name	Element Requirement
		applicable
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	ApIbType	✓ Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	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

Academic Achievement Record Data	XML Name	Element Requirement
Special Explanation Code	Explanation	✓ Required by TEC if applicable
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
Unschooled 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