

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	HispanicLatinoCode
and one or more of the Race codes;	
American Indian – Alaska Native	AmericanIndianAlaskaNativeCode
Asian	AsianCode
Black – African American	BlackAfricanAmericanCode
Native Hawaiian – Pacific Islander	NativeHawaiianPacificIslanderCode
White	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).

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 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	Page
Tx Student Unique ID	StudentUniqueID	Yes	✓ Required if Available	2.70
First Name	FirstName	Yes	✓ Mandatory ✓ Required by TEC	2.39
Middle Name	MiddleName	Yes	✓ Required by TEC if applicable	2.51
Last Name	LastName	Yes	✓ Mandatory ✓ Required by TEC	2.49
Generation Code	Suffix	Yes	✓ Required by TEC if applicable	2.41
Student ID	StudentID	Yes	✓ Mandatory ✓ Required by TEC	2.67
Prior ID	PriorID	Yes	✓ Required by TEC if applicable	2.56
Local Student ID	LocalID	Yes	✓ Required by TEC if applicable	2.50
(Parent) First Name	FirstName	No	✓ Recommended if available	2.39
(Parent) Middle Name	MiddleName	No	✓ Recommended if available	2.51
(Parent) Last Name	LastName	No	✓ Recommended if available	2.49
(Student) Address	Address	No	✓ Recommended if available	2.8
(Student) City	City	No	✓ Recommended if available	2.24
(Student) State	StateProvince	No	✓ Recommended if available	2.66
(Student) Zip Code	PostalCode	No	✓ Recommended if available	2.72

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	Page
Gender Code	Gender	Yes	✓ Mandatory ✓ Required by TEC	2.41
Ethnicity Code	Race	No	✓ Required by TEC for Students prior to 2010-2011 School Year	2.37
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Yes	✓ Required by TEC if applicable ³	2.9
Asian	AsianCode	Yes	✓ Required by TEC if applicable ³	2.10
Black- African American	BlackAfricanAmericanCode	Yes	✓ Required by TEC if applicable ³	2.18
Hispanic-Latino	HispanicLatinoCode	Yes	✓ Required by TEC	2.45
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	✓ Required by TEC if applicable ³	2.53
White	WhiteCode	Yes	✓ Required by TEC if applicable ³	2.71
Date of Birth	BirthDate	Yes	✓ Mandatory ✓ Required by TEC	2.31
Home Language Code	Language	Yes	✓ Required by TEC if applicable	2.45
Migrant Indicator	Migrant	Yes	✓ Required by TEC if applicable	2.51
Homeless Indicator	Homeless	Yes	✓ Required by TEC if applicable	2.46
Foster Care Indicator Code	FosterCare	Yes	✓ Required by TEC if applicable	2.40
Military Connected	MilitaryConnected	Yes	✓ Required by TEC if applicable	2.52
Dyslexia Indicator Code	Dyslexia	Yes	✓ Required by TEC if applicable	2.35
Unschooler Asylee/Refugee	AsyleeRefugee	Yes	✓ Required by TEC if applicable	2.70

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	Page
District ID	DistrictID	Yes	✓ Mandatory ✓ Required by TEC	2.34
District Name	DistrictName	Yes	✓ Recommended if available	2.35
Campus ID	SchoolID	Yes	✓ Mandatory ✓ Required by TEC	2.21
Campus Name	SchoolName	Yes	✓ Mandatory ✓ Required by TEC	2.22
(Campus) Address	Address	No	✓ Recommended if available	2.8
(Campus) City	City	No	✓ Recommended if available	2.24
(Campus) State	StateProvince	No	✓ Recommended if available	2.66
(Campus) Zip Code	PostalCode	No	✓ Recommended if available	2.72
(Campus) Phone	PhoneNumber	No	✓ Mandatory ✓ Required by TEC	2.22
(Campus) Fax	Fax	No	✓ Recommended if available	2.21

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	Page
Grade Level (Current)	GradeLevel	Yes	✓ Mandatory ✓ Required by TEC	2.42
Original Entry Date	EntryDate	No	✓ Recommended if available	2.54
Last Date of Attendance	ExitDate	PET	✓ Recommended if available	2.48
Last Withdrawal Date	WithdrawDate	PET	✓ Recommended if available	2.49
Withdrawal Reason	WithdrawReason	Yes	✓ Recommended if available	2.72
Placed in Grade	GradePlaced	No	✓ Recommended if available	2.60
Promoted to Grade	GradePromoted	No	✓ Recommended if available	2.61
Grade of Retention (PK-8)	GradeRetained	No	✓ Recommended if available	2.43

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	Page
Total Days Present	DaysAttended	Yes	✓ Recommended if available	2.69
Total Days Absent	DaysAbsent	Yes	✓ Recommended if available	2.69

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	Page
Academic Year	SchoolYear	No	✓ Mandatory ✓ Required by TEC	2.7
Class Period	ClassPeriod	No	✓ Required by TEC if applicable	2.24
Course Category	SubjectArea	No	✓ Required by TEC if applicable	2.27
Course Name	CourseTitle	No	✓ Required by TEC if applicable	2.29
Course Number	CourseID	Yes	✓ Required by TEC if applicable	2.29
Course Abbreviation	Abbreviation	No	✓ Required by TEC if applicable	2.26
Course Semester	Semester	No	✓ Required by TEC if applicable	2.30
Semester Sequence	SemesterSeq	Yes	✓ Required by TEC if applicable	2.63
Course Grade	CourseGrade	No	✓ Required by TEC if applicable	2.28
Withdrawal Course Grade	WithdrawGrade	No	✓ Required by TEC if applicable	2.71
Course Grade Average	GradeAverage	No	✓ Required by TEC if applicable	2.28
Final Grade Average	FinalGradeAverage	No	✓ Required by TEC if applicable	2.38
Course Credit	CourseCredit	No	✓ Required by TEC if applicable	2.27
Pass/Fail Credit Indicator	PassFailCredit	Yes	✓ Required by TEC if applicable	2.54
Course Teacher	CourseTeacher	No	✓ Required by TEC if applicable	2.30
Campus Awarding Credit	CreditCampus	No	✓ Required by TEC if applicable	2.20

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	Page
LEP (Limited English Proficiency) Indicator	LEP	Yes	✓ Required by TEC if applicable	2.50
Economically Disadvantaged Indicator	Economic Disadvantaged	Yes	✓ Required by TEC if applicable	2.36
At Risk Indicator	AtRisk	Yes	✓ Required by TEC if applicable	2.17
Title I Part A Indicator	TitleI	Yes	✓ Required by TEC if applicable	2.68
Special Education Indicator	SpecialEd	Yes	✓ Required by TEC if applicable	2.64
IEP (Individualized Education Program) Indicator	IEP	No	✓ Required by TEC if applicable	2.46
Bilingual Indicator	Bilingual	Yes	✓ Required by TEC if applicable	2.18
ESL Indicator	ESL	Yes	✓ Required by TEC if applicable	2.36
Gifted/Talented Indicator	GiftedTalented	Yes	✓ Required by TEC if applicable	2.42
Personal Graduation Plan	PersonalGradPlan	No	✓ Required by TEC if applicable	2.60
Career Tech Ed Indicator	CTE	Yes	✓ Required by TEC if applicable	2.23

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	Page
Additional Test Name	AdditionalTestName	No	✓ Required by TEC if applicable	2.7
Assessment Name	TestName	No	✓ Required by TEC if applicable	2.13
Assessment Grade Level	TestLevel	No	✓ Required by TEC if applicable	2.12
Assessment Score	TestScore	No	✓ Required by TEC if applicable	2.14
Assessment Date	TestDate	No	✓ Required by TEC if applicable	2.11
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	✓ Required by TEC if applicable	2.11
Assessment Score Code	TestCode	No	✓ Required by TEC if applicable	2.15
STAAR Performance Level	PerformanceLevel	No	✓ Required by TEC if applicable	2.65
Assessment Subtest	SubTestName	No	✓ Required by TEC if applicable	2.15
AssessmentSubtestScore	SubtestScore	No	✓ Required by TEC if applicable	2.16

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	Page
Graduation Date	GraduationDate	No	✓ Required by TEC if applicable	2.44
Speech Requirement Met Date	SpeechMetDate	No	✓ Required by TEC if applicable	2.65
Graduation Diploma Type	GraduationDiplomaType	No	✓ Required by TEC if applicable	2.44
Certificate Date	CertificateDate	No	✓ Required by TEC if applicable	2.23
Texas Grant Indicator	TexasGrant	No	✓ Required by TEC if applicable	2.68
FHSP Participant Code	FHSPParticipantCode	Yes	✓ Required by TEC if applicable	2.37
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.62
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.67
Performance Acknowledgment AP IB	AplbType	No	✓ Required by TEC if applicable	2.55
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable	2.56
Performance Acknowledgment Certification Licensures	CertLicType	No	✓ Required by TEC if applicable	2.57
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	No	✓ Required by TEC if applicable	2.58
Performance Acknowledgment Dual Credit	DualCreditType	No	✓ Required by TEC if applicable	2.59
Performance Acknowledgment Met Date	MetDate	No	✓ Required by TEC if applicable	2.59

Distinguished Achievements Data				
Advanced Measure	AdvancedMeasure	No	✓ Required by TEC if applicable	2.8

Immunization Record Data	XML Name	PEIMS Element	Element Requirements	Page
Immunization Name	ImmunizationCode	No	✓ Required by TEC ¹	2.48
Immunization Dose	ImmunizationDose	No	✓ Required by TEC ¹	2.47
Immunization Date	ImmunizationDate	No	✓ Required by TEC ¹	2.47

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	Page
Disciplinary Action End Date	DisciplineActionCode	No	✓ Required by TEC if applicable	2.33
Disciplinary Action Number	DisciplineActionNum	Yes	✓ Required by TEC if applicable	2.33
Disciplinary Action Code	DisciplineActionCode	Yes	✓ Required by TEC if applicable	2.32
Disciplinary Action Reason	DisciplineActionReason	Yes	✓ Required by TEC if applicable	2.34

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	Page
Student First Name	FirstName	Yes	✓ Mandatory ✓ Required by TEC	2.39
Student Middle Name	MiddleName	Yes	✓ Required by TEC if applicable	2.51
Student Last Name	LastName	Yes	✓ Mandatory ✓ Required by TEC	2.49
Generation Code	Suffix	Yes	✓ Required by TEC if applicable	2.41
Student ID	StudentID	Yes	✓ Mandatory ✓ Required by TEC	2.67
Local Student ID	LocalID	Yes	✓ Required by TEC if applicable	2.50
Student Address	Address	No	✓ Required by TEC	2.8
Student City	City	No	✓ Required by TEC	2.24
Student State	StateProvince	No	✓ Required by TEC	2.66
Student Zip Code	PostalCode	No	✓ Required by TEC	2.72
Student Country	Country	No	✓ Recommended if available	2.26
Gender Code	Gender	Yes	✓ Mandatory ✓ Required by TEC	2.41
Ethnicity Code	Race	Yes	✓ Required by TEC for Students prior to 2010-2011 School Year	2.37
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Yes	✓ Required by TEC if applicable ³	2.9
Asian	AsianCode	Yes	✓ Required by TEC if applicable ³	2.10
Black- African American	BlackAfricanAmericanCode	Yes	✓ Required by TEC if applicable ³	2.18
Hispanic-Latino	HispanicLatinoCode	Yes	✓ Required by TEC	2.45
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	✓ Required by TEC if applicable ³	2.53
White	WhiteCode	Yes	✓ Required by TEC if applicable ³	2.71
Date of Birth	BirthDate	Yes	✓ Mandatory ✓ Required by TEC	2.31
District ID	DistrictID	Yes	✓ Mandatory ✓ Required by TEC	2.34
District Name	DistrictName	Yes	✓ Recommended if available	2.35
Campus ID	SchoolID	Yes	✓ Mandatory ✓ Required by TEC	2.21
Campus Name	SchoolName	Yes	✓ Mandatory ✓ Required by TEC	2.22
Campus Address	Address	No	✓ Recommended if available	2.8
Campus City	City	No	✓ Recommended if available	2.24
Campus State	StateProvince	No	✓ Recommended if available	2.66
Campus Zip Code	PostalCode	No	✓ Recommended if	2.72

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
			available	
Campus Country	Country	No	✓ Recommended if available	2.26
Campus Phone	PhoneNumber	Yes	✓ Mandatory ✓ Required by TEC	2.22
Assessment Name (Exit Level or STAAR® EOC)	TestName	No	✓ Required by TEC if applicable	2.13
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	2.14
Assessment Date (Exit Level or STAAR® EOC)	TestDate	No	✓ Required by TEC if applicable	2.11
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	✓ Required by TEC if applicable	2.11
STAAR Performance Level	PerformanceLevel	No	✓ Required by TEC if applicable	2.65
Assessment Subtest (Exit Level or STAAR® EOC)	SubTestName	No	✓ Required by TEC if applicable	2.15
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	2.16
Academic Year	SchoolYear	No	✓ Mandatory ✓ Required by TEC	2.7
Session Type	SessionType	No	✓ Required by TEC	2.63
Campus Awarding Credit	Credit Campus	No	✓ Required by TEC	2.20
Course Category	SubjectArea	No	✓ Required by TEC	2.27
Course Name	CourseTitle	No	✓ Required by TEC	2.29
Course Number	CourseID	Yes	✓ Required by TEC	2.29
Course Abbreviation	Abbreviation	No	✓ Required by TEC	2.26
Course Semester	Semester	No	✓ Required by TEC	2.30
Course Grade	CourseGrade	No	✓ Required by TEC	2.28
Course Grade Average	GradeAverage	No	✓ Required by TEC	2.28
Final Grade Average	FinalGradeAverage	No	✓ Required by TEC if applicable	2.38
Course Credit	CourseCredit	No	✓ Required by TEC	2.27
Special Explanation Code	Explanation	No	✓ Required by TEC if applicable	2.64
Pass/Fail Credit Indicator	PassFailCredit	Yes	✓ Required by TEC if applicable	2.54
Course Teacher	CourseTeacher	No	✓ Recommended if available	2.30
Class Rank	ClassRank	No	✓ Recommended if available ✓ Required by IHE for placement	2.25

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
Number in Class	ClassTotalNumber	No	✓ Recommended if available ✓ Required by IHE for placement	2.53
Date of Ranking	ClassRankingDate	No	✓ Recommended if available ✓ Required by IHE for placement	2.31
Quartile	Quartile	No	✓ Recommended if available ✓ Required by IHE for placement	2.62
Grade Point Average	GPA	No	✓ Recommended if available ✓ Required by IHE for placement	2.43
Graduation Date	GraduationDate	Yes	✓ Required by TEC at time of graduation	2.44
Speech Requirement Met Date	SpeechMetDate	No	✓ Required by TEC at time of graduation	2.65
Graduation Program Type	GraduationDiplomaType	Yes	✓ Required by TEC ²	2.44
Certification of Coursework Completion Date	CertificateDate	No	✓ Required by TEC if applicable	2.23
Texas Grant Indicator	TexasGrant	No	✓ Required by TEC if applicable ²	2.68
Advanced Measure	AdvancedMeasure	No	✓ Required by TEC if applicable	2.8
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.62
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.67
Performance Acknowledgment AP IB	AplbType	No	✓ Required by TEC if applicable	2.55
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable	2.56
Performance Acknowledgment Certification Licensures	CertLicType	No	✓ Required by TEC if applicable	2.57
Performance Acknowledgment College	CollegeAssessType	No	✓ Required by TEC if applicable	2.58

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
Readiness Assessment				
Performance Acknowledgment Dual Credit	DualCreditType	No	✓ Required by TEC if applicable	2.59
Performance Acknowledgment Met Date	MetDate	No	✓ Required by TEC if applicable	2.59
College Board Campus Code	CollegeCampusCode	No	✓ Required by TEC	2.25

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	Page
Student First Name	FirstName	Yes	✓ Mandatory ✓ Required by TEC	2.39
Student Middle Name	MiddleName	Yes	✓ Required by TEC if applicable	2.51
Student Last Name	LastName	Yes	✓ Mandatory ✓ Required by TEC	2.49
Generation Code	Suffix	Yes	✓ Required by TEC if applicable	2.41
Student ID	StudentID	Yes	✓ Mandatory ✓ Required by TEC	2.67
Local Student ID	LocalID	Yes	✓ Required by TEC if applicable	2.50
Student Address	Address	No	✓ Required by TEC	2.8
Student City	City	No	✓ Required by TEC	2.24
Student State	StateProvince	No	✓ Required by TEC	2.66
Student Zip Code	PostalCode	No	✓ Required by TEC	272
Student Country	Country	No	✓ Recommended if available	2.26
Gender Code	Gender	Yes	✓ Mandatory ✓ Required by TEC	2.41
Ethnicity Code	Race	Yes	✓ Required by TEC for Students prior to 2010-2011 School Year	2.37
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Yes	✓ Required by TEC if applicable ³	2.9
Asian	AsianCode	Yes	✓ Required by TEC if applicable ³	2.10
Black- African American	BlackAfricanAmericanCode	Yes	✓ Required by TEC if applicable ³	2.18
Hispanic-Latino	HispanicLatinoCode	Yes	✓ Required by TEC	2.45
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	✓ Required by TEC if applicable ³	2.53
White	WhiteCode	Yes	✓ Required by TEC if applicable ³	2.71
Date of Birth	BirthDate	Yes	✓ Mandatory ✓ Required by TEC	2.31
District ID	DistrictID	Yes	✓ Mandatory ✓ Required by TEC	2.34
District Name	DistrictName	Yes	✓ Required by TEC	2.35
Campus ID	SchoolID	Yes	✓ Mandatory ✓ Required by TEC	2.21
Campus Name	SchoolName	Yes	✓ Mandatory ✓ Required by TEC	2.22
Campus Address	Address	No	✓ Recommended if available	2.8
Campus City	City	No	✓ Recommended if available	2.24
Campus State	StateProvince	No	✓ Recommended if available	2.66

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
Campus Zip Code	PostalCode	No	✓ Recommended if available	2.72
Campus Country	Country	No	✓ Recommended if available	2.26
Campus Phone	PhoneNumber	Yes	✓ Mandatory ✓ Required by TEC	2.22
Assessment Name (Exit Level or STAAR® EOC)	TestName	No	✓ Required by TEC if applicable	2.13
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	2.14
Assessment Date (Exit Level or STAAR® EOC)	TestDate	No	✓ Required by TEC if applicable	2.11
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	✓ Required by TEC if applicable	2.11
STAAR Performance Level	PerformanceLevel	No	✓ Required by TEC ✓ if applicable	2.65
Assessment Subtest (Exit Level or STAAR® EOC)	SubTestName	No	✓ Required by TEC if applicable	2.15
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	2.16
Academic Year	SchoolYear	No	✓ Mandatory ✓ Required by TEC	2.7
Session Type	SessionType	No	✓ Required by TEC	2.63
Campus Awarding Credit	Credit Campus	No	✓ Required by TEC	2.20
Course Category	SubjectArea	No	✓ Required by TEC	2.27
Course Name	CourseTitle	No	✓ Required by TEC	2.29
Course Number	CourseID	Yes	✓ Required by TEC	2.29
Course Abbreviation	Abbreviation	No	✓ Required by TEC	2.26
Course Semester	Semester	No	✓ Required by TEC	2.30
Course Grade	CourseGrade	No	✓ Required by TEC	2.28
Course Grade Average	GradeAverage	No	✓ Required by TEC	2.28
Final Grade Average	FinalGradeAverage	No	✓ Required by TEC	2.38
Course Credit	CourseCredit	No	✓ Required by TEC	2.27
Special Explanation Code	Explanation	No	✓ Required by TEC if applicable	2.64
Pass/Fail Credit Indicator	PassFailCredit	Yes	✓ Required by TEC if applicable	2.54
Course Teacher	CourseTeacher	No	✓ Recommended if available	2.30
Class Rank	ClassRank	No	✓ Recommended if available ✓ Required by IHE for placement	2.25

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
Number in Class	ClassTotalNumber	No	✓ Recommended if available ✓ Required by IHE for placement	2.53
Date of Ranking	ClassRankingDate	No	✓ Recommended if available ✓ Required by IHE for placement	2.31
Quartile	Quartile	No	✓ Recommended if available ✓ Required by IHE for placement	2.62
Grade Point Average	GPA	No	✓ Recommended if available ✓ Required by IHE for placement	2.43
Graduation Date	GraduationDate	Yes	✓ Required by TEC at time of graduation	2.44
Speech Requirement Met Date	SpeechMetDate	No	✓ Required by TEC at time of graduation	2.65
Graduation Program Type	GraduationDiplomaType	Yes	✓ Required by TEC ²	2.44
Texas Grant Indicator	TexasGrant	No	✓ Required by TEC if applicable ²	2.68
Advanced Measure	AdvancedMeasure	No	✓ Required by TEC if applicable	2.8
College Board Campus Code	CollegeCampusCode	No	✓ Required by TEC	2.25
Certification of Coursework Completion Date	CertificateDate	No	✓ Required by TEC if applicable	2.23
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.62
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.67
Performance Acknowledgment AP IB	AplbType	No	✓ Required by TEC if applicable	2.55
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	✓ Required by TEC if applicable	2.56
Performance Acknowledgment	CertLicType	No	✓ Required by TEC if applicable	2.57

Academic Achievement Record Data	XML Name	PEIMS Element	Element Requirements	Page
Certification Licensures				
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	No	✓ Required by TEC if applicable	2.58
Performance Acknowledgment Dual Credit	DualCreditType	No	✓ Required by TEC if applicable	2.59
Performance Acknowledgment Met Date	MetDate	No	✓ Required by TEC if applicable	2.59
College Board Campus Code	CollegeCampusCode	No	✓ Required by TEC	2.25

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	Page
Academic Year	SchoolYear	✓ Mandatory ✓ Required by TEC	2.7
Additional Test Name	AdditionalTestName	✓ Required by TEC if applicable	2.7
Address (Street or PO Box)	Address	✓ Required by TEC	2.8
Advanced Measure	AdvancedMeasure	✓ Required by TEC if applicable	2.8
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	✓ Required by TEC if applicable	2.9
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	✓ Required by TEC if applicable	2.10
Asian	AsianCode	✓ Required by TEC if applicable	2.10
Assessment Date	TestDate	✓ Required by TEC if applicable	2.11
Assessment Date Exit Requirement Met	ExitRequirementMetDate	✓ Required by TEC if applicable	2.11
Assessment Grade Level	TestLevel	✓ Required by TEC if applicable	2.12
Assessment Name	TestName	✓ Required by TEC if applicable	2.13
Assessment Score	TestScore	✓ Required by TEC if applicable	2.14
Assessment Score Code	TestCode	✓ Required by TEC if applicable	2.15
Assessment Subtest	SubTestName	✓ Required by TEC if applicable	2.15
Assessment Subtest Score	SubTestScore	✓ Required by TEC if applicable	2.16
At Risk Indicator	AtRisk	✓ Required by TEC if applicable	2.17
Bilingual Indicator	Bilingual	✓ Required by TEC if applicable	2.18
Black- African American	BlackAfricanAmericanCode	✓ Required by TEC if applicable	2.18
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	✓ Required by TEC if applicable	2.19
Campus Awarding Credit	CreditCampus	✓ Required by TEC if applicable	2.20
Campus Fax	Fax	✓ Recommended if Available	2.21
Campus ID	SchoolID	✓ Mandatory ✓ Required by TEC	2.21
Campus Name	SchoolName	✓ Mandatory ✓ Required by TEC	2.22
Campus Phone	PhoneNumber	✓ Mandatory ✓ Required by TEC	2.22
Career Tech Ed Indicator	CareerTechEd	✓ Required by TEC if applicable	2.23
Certification of Coursework Completion Date	CertificateDate	✓ Required by TEC if applicable	2.23

Academic Achievement Record Data	XML Name	Element Requirement	Page
City	City	✓ Recommended if Available	2.24
Class Period	ClassPeriod	✓ Required by TEC if applicable	2.24
Class Rank	ClassRank	✓ Recommended if Available	2.25
College Board Campus Code	CollegeCampusCode	✓ Required by TEC	2.25
Country	Country	✓ Recommended if Available	2.26
Course Abbreviation	Abbreviation	✓ Required by TEC if applicable	2.26
Course Category	SubjectArea	✓ Required by TEC if applicable	2.27
Course Credit	CourseCredit	✓ Required by TEC if applicable	2.27
Course Grade	CourseGrade	✓ Required by TEC if applicable	2.28
Course Grade Average	GradeAverage	✓ Required by TEC if applicable	2.28
Course Name	CourseTitle	✓ Required by TEC if applicable	2.29
Course Number	CourseID	✓ Required by TEC if applicable	2.29
Course Semester	Semester	✓ Required by TEC if applicable	2.30
Course Teacher	CourseTeacher	✓ Required by TEC if applicable	2.30
Date of Birth	BirthDate	✓ Mandatory ✓ Required by TEC	2.31
Date of Ranking	ClassRankingDate	✓ Recommended if Available	2.31
Disciplinary Action Code	DisciplineActionCode	✓ Required by TEC if applicable	2.32
Disciplinary Action End Date	DisciplineActionDate	✓ Required by TEC if applicable	2.33
Disciplinary Action Number	DisciplineActionNum	✓ Required by TEC if applicable	2.33
Disciplinary Action Reason	DisciplineActionReason	✓ Required by TEC if applicable	2.34
District ID	DistrictID	✓ Mandatory ✓ Required by TEC	2.34
District Name	DistrictName	✓ Recommended if Available	2.35
Dyslexia Indicator Code	Dyslexia	✓ Recommended if Available	2.35
Economic Disadvantaged Indicator Code	EconomicDisadvantaged	✓ Required by TEC if applicable	2.36
ESL Indicator	ESL	✓ Required by TEC if applicable	2.36
Ethnicity Code	Race	✓ Required by TEC for Students prior to 2010-2011 School Year	2.37

Academic Achievement Record Data	XML Name	Element Requirement	Page
FHSP Participant Code	FHSPParticipantCode	✓ Required by TEC if applicable	2.37
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	✓ Required by TEC if applicable	2.38
Final Grade Average	FinalGradeAverage	✓ Required by TEC if applicable	2.38
First Name	FirstName	✓ Required by TEC if applicable	2.39
Foster Care Indicator Code	FosterCare	✓ Required by TEC if applicable	2.40
Gender Code	Gender	✓ Required by TEC if applicable	2.41
Generation Code	Suffix	✓ Required by TEC if applicable	2.41
Gifted/Talented Indicator	GiftedTalented	✓ Required by TEC if applicable	2.42
Grade Level	GradeLevel	✓ Mandatory ✓ Required by TEC	2.42
Grade of Retention (PK-8)	GradeRetained	✓ Recommended if Available	2.43
Grade Point Average	GPA	✓ Recommended if Available	2.43
Graduation Date	GraduationDate	✓ Required by TEC if applicable	2.44
Graduation Program Type	GraduationDiplomaType	✓ Required by TEC if applicable	2.44
Hispanic-Latino	HispanicLatinoCode	✓ Mandatory ✓ Required by TEC	2.45
Home Language Code	Language	✓ Required by TEC if applicable	2.45
Homeless Indicator	Homeless	✓ Required by TEC if applicable	2.46
IEP (Individualized Education Program) Indicator	IEP	✓ Required by TEC if applicable	2.46
Immunization Date	ImmunizationDate	✓ Required by TEC	2.47
Immunization Dose	ImmunizationDose	✓ Required by TEC	2.47
Immunization Name	ImmunizationCode	✓ Required by TEC	2.48
Last Date of Attendance	ExitDate	✓ Recommended if Available	2.48
Last Name	LastName	✓ Mandatory ✓ Required by TEC	2.49
Last Withdrawal Date	WithdrawDate	✓ Recommended if Available	2.49
LEP (Limited English Proficiency) Indicator	LEP	✓ Required by TEC if applicable	2.50
Local Student ID	LocalID	✓ Required by TEC if applicable	2.50
Middle Name	MiddleName	✓ Required by TEC if applicable	2.51
Migrant Indicator	Migrant	✓ Required by TEC if applicable	2.51
Military Connected	MilitaryConnected	✓ Required by TEC if applicable	2.52

Academic Achievement Record Data	XML Name	Element Requirement	Page
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	✓ Required by TEC if applicable	2.52
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	✓ Required by TEC if applicable	2.53
Number in Class	ClassTotalNumber	✓ Recommended if Available	2.53
Original Entry Date	EntryDate	✓ Recommended if Available	2.54
Pass/Fail Credit Indicator	PassFailCredit	✓ Required by TEC if applicable	2.54
Performance Acknowledgment AP IB	AplbType	✓ Required by TEC if applicable	2.55
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	✓ Required by TEC if applicable	2.56
Performance Acknowledgment Certification Licensures	CertLicType	✓ Required by TEC if applicable	2.57
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	✓ Required by TEC if applicable	2.58
Performance Acknowledgment Dual Credit	DualCreditType	✓ Required by TEC if applicable	2.59
Performance Acknowledgment Met Date	MetDate	✓ Required by TEC if applicable	2.59
Personal Graduation Plan	PersonalGradPlan	✓ Required by TEC if applicable	2.60
Placed in Grade	GradePlaced	✓ No	2.60
Prior ID	PriorID	✓ Required by TEC if applicable	2.61
Promoted to Grade	GradePromoted	✓ Recommended if Available	2.61
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	✓ Required by TEC if applicable	2.62
Quartile	Quartile	✓ Recommended if Available	2.62
Semester Sequence	SemesterSeq	✓ Required by TEC if applicable	2.63
Session Type	SessionType	✓ Required by TEC if applicable	2.63
Special Education Indicator	SpecialEd	✓ Required by TEC if applicable	2.64
Special Explanation Code	Explanation	✓ Required by TEC if applicable	2.64
Speech Requirement Met Date	SpeechMetDate	✓ Required by TEC if applicable	2.65
STAAR Performance Level	PerformanceLevel	✓ Required by TEC if applicable	2.65
State	StateProvince	✓ Recommended if Available	2.66
STEM Endorsement Indicator Code	STEMEndorsementCode	✓ Required by TEC if applicable	2.67
Student ID	StudentID	✓ Mandatory ✓ Required by TEC	2.67
Texas Grant Indicator	TexasGrant	✓ Required by TEC if applicable	2.68
Title I Part A Indicator	TitleI	✓ Required by TEC if	2.68

Academic Achievement Record Data	XML Name	Element Requirement	Page
		applicable	
Total Days Absent	DaysAbsent	✓ Recommended if Available	2.69
Total Days Present	DaysAttended	✓ Recommended if Available	2.69
Tx Student Unique ID	StudentUniqueID	✓ Required if Available	2.70
Unschooler Asylee/Refugee	AsyleeRefugee	✓ Required by TEC if applicable	2.70
White	WhiteCode	✓ Required by TEC if applicable	2.71
Withdrawal Course Grade	WithdrawGrade	✓ Required by TEC if applicable	2.71
Withdrawal Reason	WithdrawReason	✓ Recommended if Available	2.72
Zip Code	PostalCode	✓ Recommended if Available	2.72