TSDS Upgrade Project: Class Roster Fall Promotion Logic

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Class Roster Fall Promotion Logic

Campus Course Section > Course Section

Base Logic: The system shall promote a Course Section record for any CourseOffering that does not contain a CourseCode from the list of excluded CourseCodes.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering	School (reference)	Data is promoted as reported.
Teaching and Learning	Section	E1056 SectionIdentifier	Data is promoted as reported.
Teaching and Learning	Section	E1072 NonCampusBasedInstruction E0948 CourseSequence E0747 PopulationServed	Promote when E3010 BeginDate is on or before Class Roster Fall snapshot date AND E3020 EndDate is blank or after Class Roster Fall snapshot date.
Teaching and Learning	Course	E3071 CourseCode	Data is promoted as reported.

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Class Roster Fall Promotion Logic

Education Organization > Campus

Base Logic: The system shall only promote the Campus subcategory data for campuses where the SchoolId has been reported in the School entity.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Education Organization	School	E0266 SchoolId	Data is promoted as reported.
Education Organization	School	E3037 NameOfInstitution	The campus name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Campus subcategory.

Class Roster Fall Promotion Logic

Education Organization > Local Education Agency

Base Logic: The system shall only promote Local Education Agency subcategory data where the EducationOrganization data element has been reported in the LocalEducationAgency entity.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Education Organization	LocalEducationAgency	E0212 LocalEducationAgencyId	Data is promoted as reported.
Education Organization	LocalEducationAgency	E3037 NameOfInstitution	The LEA name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Local Education Agency subcategory.

Class Roster Fall Promotion Logic

Staff > Staff Basic Information

Base Logic: The system shall promote Staff Basic Information subcategory data only for staff members with a Staff Section Association record being promoted to the Class Roster data mart. See the Teacher Class Assignment subcategory promotion logic for more information.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Staff	Staff	E1524 StaffUniqueId E0505 StaffId E0703 FirstName E0704 MiddleName E0705 LastName E0706 GenerationCode E0006 BirthDate E0004 Sex E1064 HispanicLatinoEthnicity E3050 Race E1377 TotalYearsPriorTeachingExperience E0730 HighestCompletedLevelOfEducation	Data is promoted as reported.
Staff	Staff	E1073 StaffType	Promote where E3010 BeginDate is on or before the Class Roster Fall Snapshot date and E3020 EndDate is blank or after the Class Roster Fall Snapshot date.

Class Roster Fall Promotion Logic

Staff > Teacher Class Assignment

Base Logic: The system shall promote Teacher Class Assignment subcategory records for staff members reported with the following data element characteristics:

- StaffClassification = '047' OR '087'
- AND StaffSectionAssociation BeginDate is less than or equal to the Class Roster Fall snapshot date
- AND StaffSectionAssociation EndDate is blank OR greater than the Class Roster Fall snapshot date
- AND the associated CourseCode for that Teacher Class Assignment record is not one of the ones in the list of excluded CourseCodes.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering	School (reference) Course (reference)	Data is promoted as reported.
Teaching and Learning	Section	E0948 CourseSequence	Data is promoted as reported.
Teaching and Learning	StaffSectionAssociation	Staff (reference) Section (reference) E1454 ClassroomPosition E3010 BeginDate E3020 EndDate	Data is promoted as reported.
Staff	StaffEducationOrganization… AssignmentAssociation	E0721 StaffClassification	Data is promoted as reported.

Class Roster Fall Promotion Logic

Student > Enrollment (School Association)

Base Logic: The Enrollment (School Association) subcategory will only promote data for students with a Student Section record being promoted. See the Student Section promotion logic for more information.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Enrollment	StudentSchoolAssociation	School (reference) Student (reference) E1517 EntryGradeLevel E3023 EntryDate E3028 ExitWithdrawDate	Promote data where E3023 EntryDate is on or before the Class Roster Fall Snapshot date and E3028 ExitWithdrawDate is blank or after the Class Roster Fall snapshot date.

Class Roster Fall Promotion Logic

Student > Student Basic Information

Base Logic: The Student Basic Information subcategory will only promote data for students with a Student Section record being promoted. See the Student Section promotion logic for more information.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	Student	E1523 StudentUniqueId E0001 StudentID E0923 LocalStudentID E0703 FirstName E0704 MiddleName E0705 LastSurname E0706 GenerationCode E0006 BirthDate	Data is promoted as reported.
Student Identification and Demographics	StudentEducationOrganizationAssociation	E1325 Sex E1064 HispanicLatinoEthinicity E3050 Race	Data is promoted as reported.

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Student > Student Section

Base Logic: The system shall promote Student Section subcategory records for students reported with the following data element characteristics:

- StudentSectionAssociation BeginDate is less than or equal to the Class Roster Fall Snapshot date
- AND StudentSectionAssociation EndDate is null OR EndDate is greater than the Class Roster Fall Snapshot date
- AND the associated CourseCode for that Student Section record is not one of the ones in the list of excluded CourseCodes.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	Course	E3071 CourseCode	Data is promoted as reported.
Teaching and Learning	CourseOffering	School (reference)	Data is promoted as reported.
Teaching and Learning	Section	E0948 CourseSequence	Data is promoted as reported.
Teaching and Learning	StudentSectionAssociation	E1523 Student E1056 Section E3010 BeginDate E3020 EndDate	Data is promoted as reported.

Class Roster Fall Promotion Logic

List of excluded CourseCodes

The following PK and KG CourseCodes are excluded from Class Roster Fall.

01010000, 01020000, 01110000, 01120000, 01400000, 01410000, 01420000, 01430000, 01440000, 01450000, 01470000, 01490000, 01511000, 01521000, 01531000, 01980000, 11400000, 11401800, 02497009, 02510001, 02520004, 02540005, 02550020, 02560005, 02562005, 02625001, 02640005, 02650000, 02660009, 02670000, 01020100, 02530002, AND Service IDs that begin with "SA", "SE", "SR", "SS", or "8"