

# SCHEMA

## Enrollment

- **SchoolYr:** The school year.
- **Stu\_id:** The unique identifier for a student (Possible primary key).
- **Grade:** The grade the student is in.
- **Cohort:** The year the student entered 9th grade.
- **EthnicityCode:** Ethnicity information.
- **Gender:** Student's gender.
- **ELL:** English Language Learner status.
- **SWD:** This might refer to students with disabilities, but I'm not certain.
- **EnrollType:** Type of enrollment.
- **StartDate:** The date the student started at the school.
- **EndDate:** The date the student left the school (if they did).
- **School:** School name / District Office.
- **SchoolID:** Unique identifier for the school.
- **SchoolLevel:** Level of the school (e.g., primary, secondary).
- **Graduated:** Whether the student has graduated or not.
- **GradDate:** The date of graduation.

## ScheduleData

- **SectionID:** Unique identifier for a class section.
- **Stu\_ID:** The unique identifier for a student.
- **CourseName:** Name of the course.
- **CourseID:** Unique identifier for a course.
- **Department:** The department offering the course.
- **SchoolYear:** The school year.
- **EffectiveDate:** Not explicitly mentioned, but might indicate when the course becomes effective for the student.
- **DropDate:** The date when the student dropped the course.
- **WithdrawDate:** The date when the student withdrew from the school or course.
- **WithdrawReasonCode:** Reason code for withdrawal.
- **StartPeriod:** Starting period of the class.
- **EndPeriod:** Ending period of the class.
- **SectionNumber:** Number for the section.
- **Credit:** Credits for the course.
- **Semester:** Which semester does the course belong to.
- **SchoolID:** Unique identifier for the school.
- **School:** School name.
- **SchoolLevel:** Level of the school.
- **CrsID:** This seems to be another identifier for the course; it's unclear how this differs from CourseID.

## SummerAttendance

- **SectionID:** Unique identifier for a class section in summer school.
- **Stu\_id:** The unique identifier for a student.
- **SchoolYear:** The school year.
- **Type:** The type of class or reason for attendance (perhaps).
- **Date:** The date of attendance.
- **CourseName:** Name of the course.
- **CourseID:** Unique identifier for a course.
- **Course:** This seems repetitive as we already have CourseName. Might need clarity.
- **SectionNumber:** Number for the section.
- **CourseStartPeriod:** Starting period of the class.
- **CourseEndPeriod:** Ending period of the class.
- **KnownAbsence:** If the student had a known absence.

## GradeData

- **SectionID:** Unique identifier for a class section.
  - **Stu\_id:** The unique identifier for a student.
  - **MarkingPeriod:** Period during which the grade was recorded.
  - **SchoolYear:** The school year.
  - **CourseID:** Unique identifier for a course.
  - **CourseName:** Name of the course.
  - **Department:** Department that offered the course.
  - **PotentialCredits:** Credits the student can earn.
  - **EarnedCredits:** Credits the student has earned.
  - **ScoreText:** Textual representation of the score (e.g., "A", "B+").
  - **Score:** Numeric score.
  - **School:** School name.
  - **SchoolID:** Unique identifier for the school.
  - **SchoolLevel:** Level of the school.
-