

Student Grade

SIS Table Name	Student_grade
SIS table Code	SG
Data Collection LEA Level	School
Cycles	7
# of Data Items	11
Source	eSchool

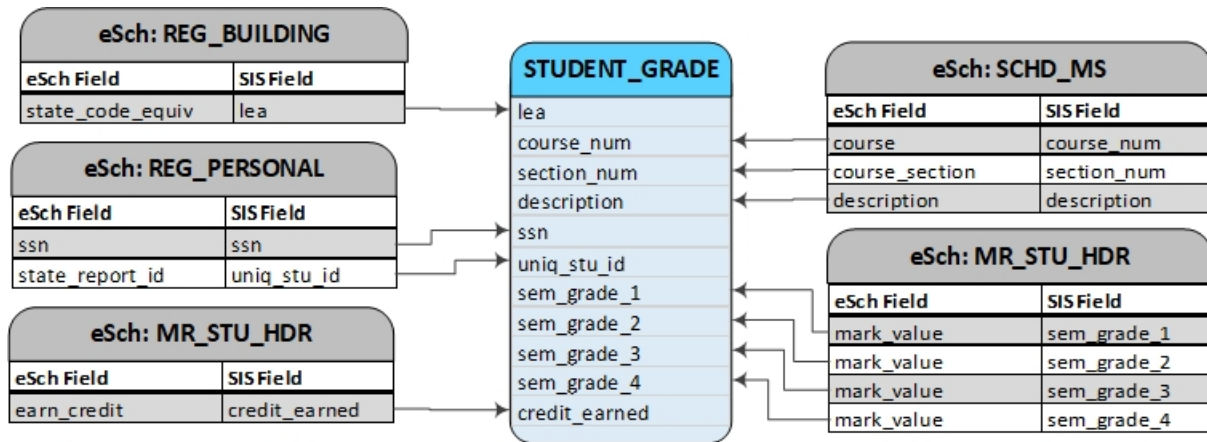
Source

These fields receive their values directly from eSchool table fields:

Column ID	Element	Column Name	Cycles	Source Table	Source Column
SG0030	LEA	lea	7	eSch: REG_BUILDING	state_code_equiv
SG0050	Course Number	course_num	7	eSch: SCHD_MS	course
SG0075	Section	section_num	7	eSch: SCHD_MS	course_section
SG0080	Course Description	description	7	eSch: SCHD_MS	description
SG0100	SSN	ssn	7	eSch: REG_PERSONAL	ssn
SG0125	State Reporting ID	uniq_stu_id	7	eSch: REG_PERSONAL	state_report_id
SG0150	1st Semester Grade	sem_grade_1	7	eSch: MR_STU_MARKS	mark_value
SG0175	2st Semester Grade	sem_grade_2	7	eSch: MR_STU_MARKS	mark_value
SG0200	3rd Semester Grade	sem_grade_3	7	eSch: MR_STU_MARKS	mark_value
SG0225	4th Semester Grade	sem_grade_4	7	eSch: MR_STU_MARKS	mark_value
SG0230	Course Credit Earned	credit_earned	7	eSch: MR_STU_HDR	earn_credit

Business logic

SIS Fields	Source	Conditions
SG0150 1st Semester Grade SG0175 2st Semester Grade SG0200 3rd Semester Grade SG0225 4th Semester Grade	eSch table MR_STU_MARKS field MARK_VALUE	MR_STU_MARKS.marking_period IN: SG0150: ('M1', '1','D1') SG0175: ('M2', '2', '21','E1','A3','D2') SG0200: ('M3', '3','D3') SG0225: ('M4', '4', '21','E2','A6')
<p><u>Checks and Validations :</u></p> <ul style="list-style-type: none"> • BE - SG0150: Semester Grade 1 cannot be NULL • BE - SG0175: Semester Grade 2 cannot be NULL • BE - SG0200: Semester Grade 3 cannot be NULL • BE - SG0225: Semester Grade 4 cannot be NULL 		



Selection Criteria

```

from SCHED_MS_MARK_TYPES

INNER JOIN SCHED_MS
  ON SCHED_MS.district = SCHED_MS_MARK_TYPES.district
  AND SCHED_MS.section_key = SCHED_MS_MARK_TYPES.section_key AND SCHED_MS.school_year =
Current Year

INNER JOIN SCHED_MS_SESSION
  ON SCHED_MS_SESSION.section_key = SCHED_MS.section_key

LEFT OUTER JOIN SCHED_MS_USER
  ON SCHED_MS.district = SCHED_MS_USER.district
  AND SCHED_MS.section_key = SCHED_MS_USER.section_key
  AND SCHED_MS_USER.screen_number = 2 AND SCHED_MS_USER.field_number = 1

INNER JOIN SCHED_MS_MP
  ON SCHED_MS_MP.district = SCHED_MS_MARK_TYPES.district
  AND SCHED_MS_MP.section_key = SCHED_MS_MARK_TYPES.section_key
  AND SCHED_MS_MP.marking_period IN ("M1","M2", "M3","M4","1", "2","3","4",
"21","E1","E2","D1","D2","D3","A3","A6" )

INNER JOIN MR_STU_HDR
  ON SCHED_MS.district = MR_STU_HDR.district
  AND SCHED_MS.section_key = MR_STU_HDR.section_key

INNER JOIN REG
  ON MR_STU_HDR.district = REG.district
  AND MR_STU_HDR.student_id = REG.student_id
  AND REG.grade in ("09","10","11","12")

INNER JOIN REG_PERSONAL
  ON MR_STU_HDR.district = REG_PERSONAL.district

```

```
AND MR_STU_HDR.student_id = REG_PERSONAL.student_id
```

```
LEFT OUTER JOIN REG_BUILDING
```

```
ON SCHD_MS.district = REG_BUILDING.district
```

```
AND REG_BUILDING.building = SCHD_MS.building
```

```
LEFT OUTER JOIN MR_STU_MARKS SEM1
```

```
ON MR_STU_MARKS.district = SCHD_MS.district
```

```
AND MR_STU_MARKS.section_key = SCHD_MS.section_key
```

```
AND MR_STU_MARKS.student_id = MR_STU_HDR.student_id
```

```
AND MR_STU_MARKS.marking_period in ("M1", "1", "D1")
```

```
AND MR_STU_MARKS.mark_type = SCHD_MS_MARK_TYPES.mark_type
```

```
LEFT OUTER JOIN MR_STU_MARKS SEM2
```

```
ON MR_STU_MARKS.district = SCHD_MS.district
```

```
AND MR_STU_MARKS.section_key = SCHD_MS.section_key
```

```
AND MR_STU_MARKS.student_id = MR_STU_HDR.student_id
```

```
AND MR_STU_MARKS.marking_period in ("M2", "2", "21", "E1", "A3", "D2")
```

```
AND MR_STU_MARKS.mark_type = SCHD_MS_MARK_TYPES.mark_type
```

```
LEFT OUTER JOIN MR_STU_MARKS SEM3
```

```
ON MR_STU_MARKS.district = SCHD_MS.district
```

```
AND MR_STU_MARKS.section_key = SCHD_MS.section_key
```

```
AND MR_STU_MARKS.student_id = MR_STU_HDR.student_id
```

```
AND MR_STU_MARKS.marking_period in ("M3", "3", "D3")
```

```
AND MR_STU_MARKS.mark_type = SCHD_MS_MARK_TYPES.mark_type
```

```
LEFT OUTER JOIN MR_STU_MARKS SEM4
```

```
ON MR_STU_MARKS.district = SCHD_MS.district
```

```
AND MR_STU_MARKS.section_key = SCHD_MS.section_key
```

```
AND MR_STU_MARKS.student_id = MR_STU_HDR.student_id
```

```
AND MR_STU_MARKS.marking_period in ("M4", "4", "21", "E2", "A6")
```

```
AND MR_STU_MARKS.mark_type = SCHD_MS_MARK_TYPES.mark_type
```

```
where
```

```
(MR_STU_MARKS.mark_type LIKE "SEM%")
```

```
AND (SCHD_MS_USER.field_value is null or SCHD_MS_USER.field_value = "" or  
SCHD_MS_USER.field_value = "000000")
```

```
AND (MR_STU_HDR.rc_status in ("N", "A")
```

```
OR (MR_STU_HDR.rc_status = "O" AND (MR_STU_MARKS.mark_value is not null OR  
MR_STU_MARKS.mark_value is not null)))
```

```
AND SCHD_MS_SESSION.receive_mark = "T"
```

```
AND reg_personal.residency_code <> "X" AND REG.current_status = "A"
```