

# Grad Track and Class Rank and Size

The **Class Rank and Size** calculation has been enhanced to allow students within the same grade level to be ranked separately from other students based on their graduation tracks. An example of this would be a student who is concurrently taking one or two courses at a school and should not be ranked with other full time students.

The setup for this process occurs in the Update COD Table form where it is defined which graduation tracks should be ranked together, or none at all. A value is added in the COD.N1 field that groups these students together. If the value of 99 is entered into the COD.N1 field it will keep the students in that graduation track from being assigned a class rank.

Example of concurrent student on graduation track "C". Student is NOT ranked.

The screenshot shows a 'Student Transcript' window for the 2011-2012 school year. The student's record is displayed with the following details:

Stu#	Last Name	First Name	Middle Name	Sex
000				F

Below the student information is a table of courses:

Sch	Year	Tm	Grd	Crs ID	Std Course Title	RT	CPN/H	Mark	Atmp	Comp	Special	Crs Title	Att
92	11	12	1	114041	English Lit AP	P	H C	5.00	5.00				
92	10	11	2	1113032	Am Lit/Comp Hnrs	P	H C	5.00	5.00				
92	10	11	1	1113031	Am Lit/Comp Hnrs	P	H C	5.00	5.00				
92	09	10	2	100545	Wld Lit/Comp Hnrs	P	C	5.00	5.00				
92	09	10	1	100545	Wld Lit/Comp Hnrs	P	D	5.00	5.00				
92	08	09	2	9100521	Intro Lit/Comp Hnr	P	C	5.00	5.00	Intro to Lit Hnrs			
92	08	09	1	9100521	Intro Lit/Comp Hnr	P	B	5.00	5.00	Intro to Lit Hnrs			
92	08	09	2	9100137	Wld Hst Hnrs	P	C	5.00	5.00	Wld Hist/Geo Hnrs			
92	08	09	1	9100137	Wld Hst Hnrs	P	B	5.00	5.00	Wld Hist/Geo Hnrs			
92	10	11	2	11133042	US Hst/Geo AP	P	H B+	5.00	5.00				
92	10	11	1	11133041	US Hst/Geo AP	P	H C-	5.00	5.00				
92	09	10	1	1010126	US Hst/Geo AP	P	H D	5.00	5.00				
92	11	12	1	12134141	Macro Econ AP	P	H C	5.00	5.00				
92	11	12	1	1214141	Calculus AB AP	P	H F	5.00	0.00				

Summary statistics on the right side of the window:

- CAHSEE Recomp GPA: [ ]
- View CRS: [ ]
- Limit Rcds: [ ]
- Acad GPA: 2.62 / 2.47
- Total GPA: 2.76 / 2.62
- 10-12 GPA: 2.69 / 2.47
- Credit Att/ Cmpl: 250.00 / 235.00
- Class Rank/Size: N/A of N/A

The **Update Requirements Table** form has been modified to include a list of all Grad Tracks currently setup in the REQ table. Also, when a Grad Track is added it will now automatically update the code and description into the COD table for the REQ.GRT field.

The following is an example of the **Update Requirements Table**.

The screenshot shows the 'Update Requirements Table' for the 2014-2015 school year. It features a table with columns for 'Code', 'Subject Area', and 'Required Credit for GR:' with sub-columns for tracks 12, 11, 10, and 9.

Code	Subject Area	Required Credit for GR:	12	11	10	9
A	English		40.00	40.00	40.00	40.00
B	World Civilization		10.00	10.00	10.00	10.00
C	US History		10.00	10.00	10.00	10.00
D	Amer Govt/Econ		10.00	10.00	10.00	10.00
E	Mathematics		20.00	30.00	30.00	30.00
F	Physical Science		10.00	10.00	10.00	10.00
G	Life Science		10.00	10.00	10.00	10.00
H	Physical Education		20.00	20.00	20.00	20.00
I	Crit/Analytical Thin		0.00	0.00	0.00	0.00
J	Guidance		0.00	0.00	0.00	0.00
K	Health Education		0.00	0.00	0.00	0.00
M	FineArts/FgnLng/CTE		10.00	30.00	30.00	30.00
Q	Middle School		0.00	0.00	0.00	0.00
R	RCC Courses		0.00	0.00	0.00	0.00
Z	Electives		75.00	50.00	50.00	50.00
*			0.00	0.00	0.00	0.00

At the bottom, there are controls for 'Total credit required for graduation:' (215.00, 220.00, 220.00, 220.00) and buttons for 'Add', 'Change', 'Delete', and 'Print'.

## Grad Track and Class Rank and Size

The right side of the form will display all Grad Tracks currently setup under the Select Record to Display section. The **Default** record will automatically display the original Graduation Requirements.

**Concurrent** Grad Track is for students who are concurrently going to another RUSD school such as RVS and taking some courses. The Concurrent students follow the same credit requirements as **Default**.

**Severely Handicapped** Grad Track is for students who are severely handicapped they follow the same graduation requirements as the default as well.

**AB167/AB216** Grad Track is for your foster students and they have different credit requirements.

The **Class Rank and Size** calculation form allows students within the same grade to be ranked separately from other students based on their graduation tracks.

This option can be set from the **Update Code Table** form located from the **Miscellaneous Functions** form.

The following is an example of all codes previously setup.

Code	Description	Amount
	Default	1.00
A	AB167/AB216	10.00
C	Concurrent	99.00
D	Severely Handicapped	20.00
*		0.00

Code	Count
A	15
C	15
D	15

To define which graduation tracks should be ranked together a value can be added in the **COD.N1** field that will group students together.

# Grad Track and Class Rank and Size

To define which graduation tracks will be excluded from the class rank/size computation a value of 99 can be added in the **COD.N1** field. For example, any student assigned with the graduation track of C will not be included in the calculation of a class rank.

Students can be assigned graduation tracks from the **Graduation Requirements (REQ)** form. To assign a student to a particular Grad Track click the mouse on the drop down arrow under the **GradTrk** field

All Grad Track codes setup from the **Update Requirements Table** form will display. Click the mouse on the Grad Track selected and the code will display in the field.

Subject Area	Credit Required	Credit Completed	Credit Enrolled In	Credit Needed	GradTrk
English	40.00	20.00	5.00	15.00	A
World Civilization	10.00	10.00	0.00	0.00	C
US History	10.00	0.00	5.00	5.00	D
Amer Govt/Econ	10.00	0.00	0.00	10.00	
Mathematics	30.00	20.00	5.00	5.00	
Physical Science	10.00	10.00	0.00	0.00	
Life Science	10.00	10.00	0.00	0.00	
Physical Education	20.00	20.00	0.00	0.00	
Crit/Analytical Thin	0.00	0.00	0.00	0.00	

In the example above Grad Track C was selected which was setup in the **COD** table with a 99 in the **COD.N1** field. This student will **NOT** be included in the calculation of a class rank.

Sch	Year	Trm	GrdCr	ID	Std Course Title	RT	CP	N/H	Mark	Atmp	Comp	Special	Title	More
93	13	2	10	112032	Wld Lit/Comp Hnrs	P			A	5.00	5.00			
93	13	1	10	112031	Wld Lit/Comp Hnrs	P			A+	5.00	5.00			
93	12	2	9	111032	Intro Lit/Comp Hnr	P			A	5.00	5.00			
93	12	1	9	111031	Intro Lit/Comp Hnr	P			A	5.00	5.00			
93	13	2	10	132142	Europ Hst AP	P	H		A	5.00	5.00			
93	13	1	10	132141	Europ Hst AP	P	H		A	5.00	5.00			
93	13	2	10	123532	Pre-Calc Hnrs	P	H		A	5.00	5.00			
93	13	1	10	123531	Pre-Calc Hnrs	P	H		A	5.00	5.00			
93	12	2	9	123032	Alg/Trq 2 Hnrs	P			A+	5.00	5.00			
93	12	1	9	123031	Alg/Trq 2 Hnrs	P			A+	5.00	5.00			
93	13	2	10	142032	Chemistry Hnrs	P	H		A	5.00	5.00			
93	13	1	10	142031	Chemistry Hnrs	P	H		A	5.00	5.00			
93	12	2	9	141032	Biology Hnrs	P			A	5.00	5.00			
93	12	1	9	141031	Biology Hnrs	P			A	5.00	5.00			
93	13	2	10	162012	PE Sport M/W			N	A	5.00	5.00			
93	13	1	10	162011	PE Sport M/W			N	A	5.00	5.00			

  

Recgmp GPA	CAHSEE
(W) Acad GPA	View CRS
4.27	4.00
Limit Rcds	
(W) Total GPA	Credit Att/ Cmpl
4.23	130.00
(W) 10-12 GPA	Class Rank/Size
4.50	4.00
N/A	of N/A