

Cal Grant GPA Calculations and Extract

An excerpt from Cal Grant web site:

Cal Grant GPA Calculation Instructions

There are four categories of GPAs used for Cal Grant award selection - High School, Community College and Reestablished Community College.

<p>High School GPA</p> <p>A high school GPA is calculated on a 4.00 scale to two decimal places (between 0.00 and 4.00). Do not use a weighted scale. Convert any grades with extra weighting for honors and advanced placement classes to a 4.00 scale before calculating the GPA. GPAs calculated beyond a 4.00 scale will not be accepted.</p> <p>For students who have not yet graduated high school, calculate the GPA using all academic course work for the sophomore year, the summer following the sophomore year, the junior year, and the summer following the junior year. The high school GPA excludes physical education (PE), Reserve Officer Training Corps (ROTC), and remedial courses. Remedial work is defined as any course that is not counted toward high school graduation.</p> <p style="border: 1px solid red; padding: 2px;">Failing grades must be included in the GPA calculation unless the course has been retaken.</p> <p>GPAs for "accelerated" high school juniors graduating in spring should be calculated using academic course work earned during the student's sophomore year and the summer following the</p>	<p>College GPA</p> <p>A college GPA is calculated on all college work except for nontransferable units and courses not counted in the computation for admission to a California public institution of higher education that grants a baccalaureate degree. The definition of the phrases "all college work completed" and "nontransferable units" and "courses not counted in the computation for admission to a California public institution of higher education that grants a baccalaureate degree" is described below. A college GPA or a community college GPA must be computed for a minimum of 24 semester units equivalent regardless of the grades received. "All college work completed" includes all coursework that is reported to the official reporting the GPA and that is for credit at the school reporting the GPA. Failing grades are included.</p> <p>College GPA - Baccalaureate Degree Institution</p> <p>For purposes of computing a college GPA by a</p>
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In order for Aeries to understand which courses taken should **NOT** be counted into a student's GPA, the repeated courses must be marked with a repeat tag.



*The placement, use, or not use of the repeat tag in the student's transcript has no bearing on a student's GPA in **RUSD**. However, the student's **CAL Grant GPA** is greatly affected by the use and placement of the repeat tags.*

RUSD has adopted a repeat tag policy that if a class is repeated, the repeat tag of **“R”** will be used.

From Aeries Documentation:

The Use of the Repeat Tag			
For the HIS.RT field, the following values produce the following effects:			
HIS.RT =	Credit Att	Credit Comp	Count in GPA
{BLANK} or anything besides the following	YES	YES	YES
2 or N	NO	NO	NO
3 or B	YES	YES	NO
4 or R	YES	NO	YES
5 or A	YES	NO	NO
6 or G	NO	NO	YES

Below are some examples of how Aeries has automatically calculated the student’s Cal Grant GPA for electronic submission.

Student transcript with **NO** repeat tags noted.

Crs-ID	Course Title	Mark Att/Cmp	Crs-ID	Course Title	Mark Att/Cmp	Crs-ID	Course Title	Mark Att/Cmp
Grade 9 Summer 2008-2009			Arlington High School			Grade 12 Fall 2011-2012		
Arlington High Summer School			p 100135	Wild Hst/Cult/Geo	B 5.00 5.00	p 114021	Adv English Lit	B 5.00 5.00
60300V	CAHSEE Wkshp	C 5.00 5.00	p 100506	Adv Wild Lit/Comp	D 5.00 5.00	p 124341	Statistics AP	D 5.00 5.00
60311V	CAHSEE Wkshp	A 5.00 5.00	p 101016	Geometry	D 5.00 5.00	p 134330	Economics Hnrs	C 5.00 5.00
Credit Att: 10.00 Cmp: 10.00 TGPA: 3.00			p 101501	Biology	D 5.00 5.00	p 162010	Physical Ed Sport	A 5.00 5.00
Grade 9 Fall 2008-2009			p 102041	Spanish 1	C 5.00 5.00	p 174511	Ceramics 1/2	A 5.00 5.00
Arlington High School			* 103048	Physical Ed Sport	A 5.00 5.00	190510	Teacher Asst	A 5.00 5.00
p 100503	Adv Intro to Lit	B 5.00 5.00	Credit Att: 30.00 Cmp: 30.00 TGPA: 2.00			Credit Att: 30.00 Cmp: 30.00 TGPA: 3.00		
p 101065	Algebra 1	C 5.00 5.00	Grade 11 Fall 2010-2011			--WORK IN PROGRESS--		
p 101527	Earth Science	C 5.00 5.00	Arlington High School			Arlington High School		
* 103048	Physical Ed Sport	A 5.00 5.00	p 113021	Adv Am Lit/Comp	B 5.00 5.00	p 114022	Adv English Lit	5.00 0.00
103500	Health Skills	A 5.00 5.00	p 123011	Algebra 2	F 5.00 0.00	p 124342	Statistics AP	5.00 0.00
105510	Comp Trnslnng/	D 5.00 5.00	p 133031	US Hst/Geo Hnrs	B 5.00 5.00	p 134030	Am Gov't Hnrs	5.00 0.00
Credit Att: 30.00 Cmp: 30.00 TGPA: 2.67			p 142011	Chem	C 5.00 5.00	p 162010	Physical Ed Sport	5.00 0.00
Grade 9 Spring 2008-2009			p 151211	Spanish 2	D 5.00 5.00	p 174512	Ceramics 1/2	5.00 0.00
Arlington High School			* 162010	Physical Ed Sport	A 5.00 5.00	190510	Teacher Asst	5.00 0.00
p 100503	Adv Intro to Lit	C 5.00 5.00	R41410	ROP Law/Enforce	B 5.00 5.00	Total credit: 30.00		
p 101065	Algebra 1	D 5.00 5.00	Credit Att: 35.00 Cmp: 30.00 TGPA: 2.43					
p 101527	Earth Science	D 5.00 5.00	Grade 11 Spring 2010-2011					
* 103048	Physical Ed Sport	A 5.00 5.00	Arlington High School					
104533	Cisco I	C 5.00 5.00	p 113022	Adv Am Lit/Comp	B 5.00 5.00			
107536	ROP Retail Sales	C 5.00 5.00	p 123012	Algebra 2	F 5.00 0.00			
Credit Att: 30.00 Cmp: 30.00 TGPA: 2.00			p 133032	US Hst/Geo Hnrs	A 5.00 5.00			
Grade 10 Fall 2009-2010			p 142012	Chem	C 5.00 5.00			
Arlington High School			p 151212	Spanish 2	F 5.00 0.00			
p 100135	Wild Hst/Cult/Geo	C 5.00 5.00	* 162010	Physical Ed Sport	A 5.00 5.00			
p 100506	Adv Wild Lit/Comp	D 5.00 5.00	R11112	ROP Health Care	B 5.00 5.00			
p 101016	Geometry	C 5.00 5.00	Credit Att: 35.00 Cmp: 25.00 TGPA: 2.43					
p 101501	Biology	D 5.00 5.00	Grade 12 Summer 2011-2012					
p 102041	Spanish 1	F 5.00 0.00	Ramona High Summer School					
* 103048	Physical Ed Sport	A 5.00 5.00	p 123011	Algebra 2	B 5.00 5.00			
Credit Att: 30.00 Cmp: 25.00 TGPA: 1.67			p 123012	Algebra 2	B 5.00 5.00			
Grade 10 Spring 2009-2010			Credit Att: 10.00 Cmp: 10.00 TGPA: 3.00					
Arlington High School								
Course Tags: * = Non Academic + = Honors (weighted) p = College Prep r = Repeated								
Weighted Non-Wgt					CREDIT SUMMARY			
Acad GPA (9-12) 2.10 2.05					Subject Area Credit Req'd Compl Needed			
Acad GPA (10-12) 2.07 2.00					English 40.00 35.00 5.00			
Total GPA (9-12) 2.38 2.33					World Civilization 10.00 10.00 -			
Credit Attempted: 240.00					US History 10.00 10.00 -			
Credit Completed: 220.00					Amer Gov't/Con 10.00 5.00 5.00			
Class Size: 503					Mathematics 20.00 20.00 -			
Class Rank: 317 10-12 Rank: 388					Physical Science 10.00 10.00 -			
Ranked by Weighted Total GPA					Life Science 10.00 10.00 -			
					Physical Education 20.00 20.00 -			
					Crt/Analytical Thin - - -			



The RUSD cumulative non-weighted **academic** GPA for this student is **2.05**.

When Aeries automatically calculates the same student’s Cal Grant GPA, the GPA is reported as being **1.83**. This is because Cal Grant does not use the cumulative GPA but only grades from sophomore year and summer following sophomore year, junior year and summer following junior year.

Cal Grant GPA Listing							
Student#	Last Name	First Name	Middle Name	SS Number	Sex	Grade	GPA
001			Anthony	1	M	12	1.83

When the repeat tag “R” is applied to the **second** time a student takes a class the RUSD GPA will remain the same. But, the automatic calculation of the Cal Grant GPA is now **1.75**. This GPA is **incorrect**.

Cal Grant GPA Listing							
Student#	Last Name	First Name	Middle Name	SS Number	Sex	Grade	GPA
001			Anthony	1	M	12	1.75

When the repeat tag “R” is applied to the first time the student took the class **or** the lowest grade mark the student earned on the repeated class, the Cal Grant GPA is now **2.20**. This is the **correct** GPA to be reported to Cal Grant.

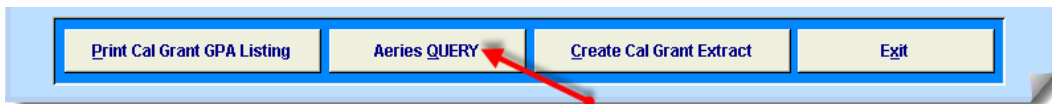
Cal Grant GPA Listing							
Student#	Last Name	First Name	Middle Name	SS Number	Sex	Grade	GPA
001	C	F	Anthony	1	M	12	2.20

CREATE THE CAL GRANT GPA LISTING REPORT

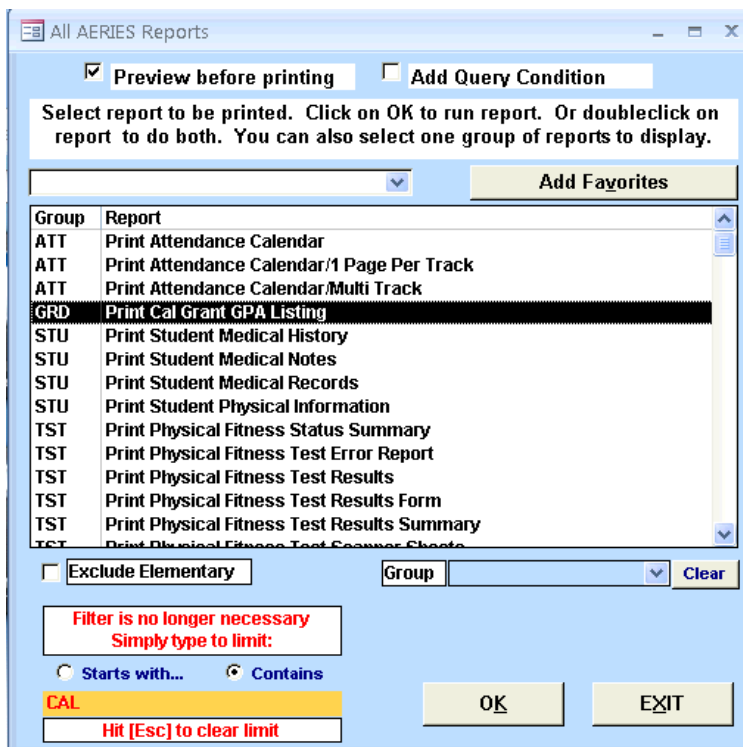
1. Launch the **Query** icon from the **Control Panel** and run a **KEEP** query statement to keep only seniors.

KEEP STU IF GR = 12 AND TG = " " OR TG = "C"

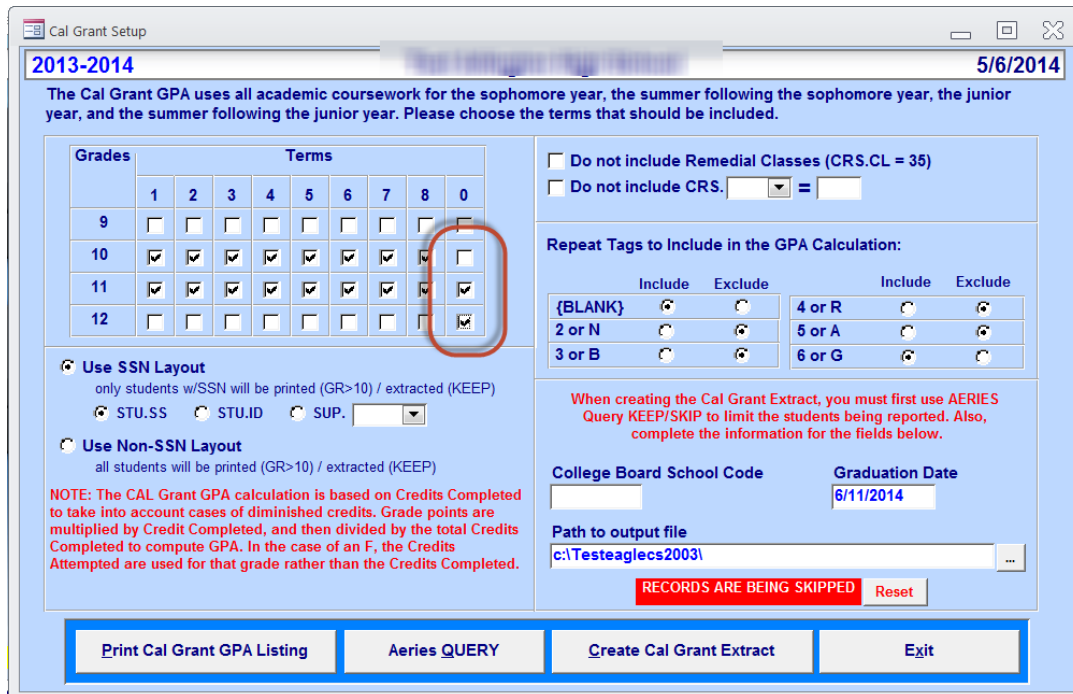
**The KEEP query can also be done through the Cal Grant Setup form.*



2. From the **Control Panel**, click on the **View All Reports** icon.
3. Begin typing the word **CAL** and the screen will refresh bringing the **Print Cal Grant GPA Listing** into view.
4. Double-click on the **Print Cal Grant GPA Listing** option.



5. On the **Cal Grant Setup** form, change the setup options like the screen shot below.
 - a. **0 Terms** column
 - b. **Use Non-SSN Layout**
 - c. **Exclude** repeat tag **R**
 - d. Enter **College Board School Code**
 - e. Define the **Path to the output file**



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The Cal Grant GPA uses all academic coursework for the sophomore year, the summer following the sophomore year, the junior year, and the summer following the junior year. Please choose the terms that should be included.

Grades	Terms									
	1	2	3	4	5	6	7	8	0	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Do not include Remedial Classes (CRS.CL = 35)
 Do not include CRS. =

Repeat Tags to Include in the GPA Calculation:

	Include	Exclude		Include	Exclude
{BLANK}	<input checked="" type="radio"/>	<input type="radio"/>	4 or R	<input type="radio"/>	<input checked="" type="radio"/>
2 or N	<input type="radio"/>	<input checked="" type="radio"/>	5 or A	<input type="radio"/>	<input checked="" type="radio"/>
3 or B	<input type="radio"/>	<input checked="" type="radio"/>	6 or G	<input checked="" type="radio"/>	<input type="radio"/>

When creating the Cal Grant Extract, you must first use AERIES Query KEEP/SKIP to limit the students being reported. Also, complete the information for the fields below.

College Board School Code Graduation Date

Path to output file

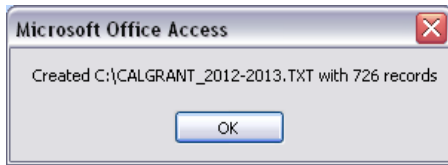
RECORDS ARE BEING SKIPPED

6. Click the **Print Cal Grant GPA Listing** button in the lower left of the window.

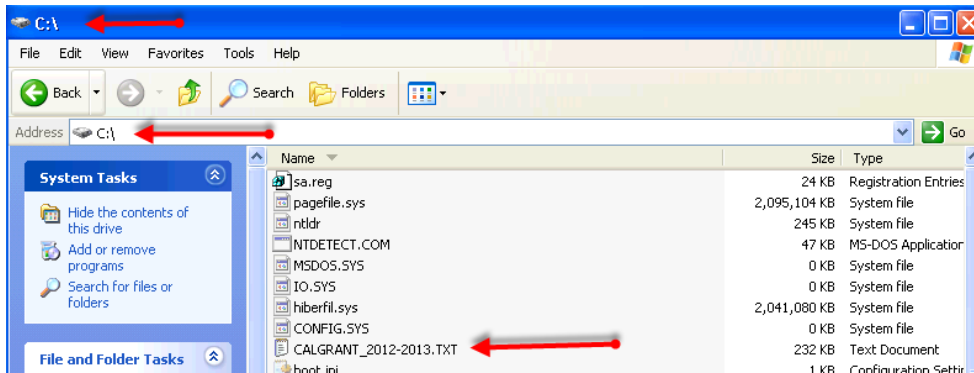
CREATE CAL GRANT EXTRACT

Once the GPA listing has been checked and verified the **Cal Grant Extract** can be created and uploaded to the **Web Grants** web site for further validation and processing.

1. Verify that the **Path to output file** is where you would like it saved.
2. Click on the button to **Create Cal Grant Extract**.
3. A confirmation that the extract was created will be displayed.



4. The extract can now be easily located for the **Web Grants** reporting and upload process.



This completes the instructions for the Aeries Extract. Please refer to the Web-Grants Instructions to complete the Cal Grant Process.

If you have any questions regarding the Web-Grant instructions please contact:

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