ROCHESTER

STEM

ACADEMY

Calculating GPA High School vs PSEO Classes

PSEO classes are weighted higher then a regular class at STEM. The charts and examples below should help explain the grading system for you.

Grading Weight Chart:

Grade	Grade Points	
	STEM (Standard Scale)	PSEO (Raised Scale)
A	4.000	5.000
A-	3.670	N/A
B+	3.300	N/A
B	3.000	4.000
B-	2.667	N/A
C+	2.300	N/A
C	2.000	3.000
C-	1.667	N/A
D+	1.330	N/A
D	1.000	2.000
D-	0.667	N/A
F	0.000	0.000

Class Credit Weight Chart:

Class Length	College Credits	Credit Value	
		STEM	PSEO
One H.S. Quarter	N/A	.250	N/A
One College Semester	4.0	1.000	4.000
One College Semester	3.0	.750	3.000
One College Semester	2.0	.500	2.000
One College Semester	1.0	.250	1.000

Single High School Quarter Example

For example, lets say you get one A, one B, and one C for a single high school quarter. You will need to take the grade points for each class and multiply them by the credits for that class. For each high school quarter, each class is worth .250 credits. Using the example above, ((4*.250)+ (3*.250) + (2*.250)) = 2.250. Then divide that number by the number of credits you took that quarter, ex. .750, so 2.250/.750 = 3.00. Your GPA for that quarter would be 3.00.

Single College Semester (College GPA) Example

For example, lets say you get one A in a 3 credit class, one B in a 4 credit class, and one C in a 3 credit class for a single college semester. You will need to take the grade points for each class and multiply them by the credits for that class. Using the example above, ((4*3) + (3*4) + (2*3) = 30 grade points. Take that number and divide it by the number of credits you took (ex. 10). 30/10= 3.000. Your GPA for that single semester at the college would be 3.000.

Single College Semester (HS GPA) Example

To calculate your GPA at the high school using college classes, the process is slightly different. The Class Credit Weight Chart above explains how much High School Credit you will receive for each college class. When calculating your high school GPA using college classes, you will need to use the **raised grading scale** from the charts above, as well as **the class credit weight chart.** Using the same grades as the above examples, multiply the raised grade points by the number of credits each class is worth at the high school. Ex. ((5 * .750) + (4 * 1.000) + (3 * .750) = 10. Take that number and divide by the number of credits counted at the high school, in this case it is 2.50. Ex. 10/2.5 = 4.000. Your high school GPA will be 4.000 for that semester of college courses.