

How does WHRHS compute both non-weighted and weighted Grade Point Averages?

(A) Non-weighted GPA

- All classes are used in the non-weighted GPA calculation excluding Physical Education.
- Below is the GPA scale used for non-weighted GPA.

Numeric Range	Non-Weighted GPA
95-100	4.00
90-94	3.75
87-89	3.50
83-86	3.25
80-82	3.00
77-79	2.75
73-76	2.50
70-72	2.25
67-69	1.75
63-66	1.50
60-62	1.25
59 or below	0.00

- Below is a **sample** calculation for non-weighted GPA (use the table above)

Class	Grade Taken	Mark	Credit	Points Earned (multiply credits by non-weighted GPA)
Physical Education	9 th	P	3	None
Health 1	9 th	98	1	1x4=4
Arts Through Time	9 th	87	5	5x3.5=17.5
English 1A	9 th	91	5	5x3.75=18.75
World Cultures CP	9 th	83	5	5x3=15.0
MASS	9 th	90	2.5	2.5x3.75=9.375
Algebra 2A	9 th	87	5	5x3.50=17.5
Biology A	9 th	91	6	6x3.75=22.5
German 1	9 th	81	5	5x3=15.0
Physical Education	10 th	P	3	None
Health 2	10 th	99	1	1 x4=4
English 2A	10 th	90	5	5x3.75=17.5
Intro to Business	10 th	88	2.5	2.5x3.50=8.75
Culinary Arts	10 th	99	2.5	2.5x4=10.0
M. Euro History CP	10 th	87	5	5x3.50=17.5
Geometry A	10 th	88	5	5x3.50=17.5
Chemistry H	10 th	88	6	5x3.50=17.5
French 2CP	10 th	77	5	5x3.75=18.75

- To calculate the non-weighted GPA add all credits earned except physical education and divide that into total points earned.
- In the example above the total credits is 66.5 (PE not included) and total points earned is 231.125
- Calculated GPA = $\frac{231.125}{66.5} = 3.50$

(B) Weighted GPA

- All classes are used in the weighted GPA calculation excluding Physical Education.
- Below is the GPA scale used for weighted GPA.

Numeric Range	Non-Weighted GPA		CP	A	AP/H
95-100	4.00		4.5	4.9	5.3
90-94	3.75		4.22	4.59	4.97
87-89	3.50		3.94	4.29	4.64
83-86	3.25		3.66	3.98	4.31
80-82	3.00		3.38	3.68	3.98
77-79	2.75		3.09	3.37	3.64
73-76	2.50		2.81	3.06	3.31
70-72	2.25		2.53	2.76	2.98
67-69	1.75		1.97	2.14	2.32
63-66	1.50		1.69	1.84	1.99
60-62	1.25		1.41	1.53	1.66
59 or below	0.00		0.00	0.0	0.00

- Below is a sample calculation for weighted GPA (use the table above)

Class	Grade Taken	Mark	Credit	Points Earned (multiply credits by weighted GPA)
Physical Education	9 th	P	3	None
Health 1	9 th	98	1	1x4=4
Arts Through Time	9 th	87	5	5x3.5=17.5
English 1A	9 th	91	5	5x4.59=22.95
World Cultures CP	9 th	83	5	5x3.66=18.3
MASS	9 th	90	2.5	2.5x3.75=9.375
Algebra 2A	9 th	87	5	5x4.29=21.45
Biology A	9 th	91	6	6x4.59=27.54
German 1	9 th	81	5	5x3=15.0
Physical Education	10 th	P	3	None
Health 2	10 th	99	1	1 x4=4
English 2A	10 th	90	5	5x4.59=22.95
Intro to Business	10 th	88	2.5	2.5x3.50=8.75
Culinary Arts	10 th	99	2.5	2.5x4=10.0
M. Euro History CP	10 th	87	5	5x3.94=19.7
Geometry A	10 th	88	5	5x4.29=21.45
Chemistry H	10 th	88	6	6x4.64=27.84
French 2CP	10 th	77	5	5x3.09=15.45

- To calculate the weighted GPA add all credits earned except physical education and divide that into total points earned.
- In the example above the total credits is 66.5 (PE not included) and total points earned is 266.255

- Calculated GPA = $\frac{266.255}{66.5} = 4.00$