

How to Calculate Weighted & Unweighted Grade Point Averages (GPA's)

Your grade point average (GPA) is calculated by dividing your quality points (credits x point scale value) by the total amount of credit hours **attempted**. Your grade point average (GPA) may range from 0.0 to a 4.0 **unweighted**. GPA's *above* 4.0 are possible due to **weighted** courses (AP/Honors) having larger grade point values (5 = A, 4 = B, etc).

Graduation Classes 2017 and prior - UNWEIGHTED

BLACK HORSE PIKE REGIONAL SCHOOL DISTRICT			
<u>Letter grade</u>	<u>Numeric range</u>	<u>Point scale value (unweighted)</u>	<u>**Point scale (weighted)</u>
A	90-100	4	5
B	80-89	3	4
C	70-79	2	3
D	65-69	1	2
F	0-64	0	0

Below is a brief sample of how to calculate a GPA:

The student's GPA below is 2.50 because 87.5 quality points (credits multiplied by point scale value) divided by (/) 35 credits attempted equals (=) 2.50

Student example #1

<u>Courses</u>	<u>Grade</u>	<u>Credits</u>	<u>Point Scale value</u>	<u>Quality Points (cred x point scale value)</u>
English I	B 88	5	3	15
Science	C 77	5	2	10
French I	C 72	5	2	10
PE 9	A 90	2.5	4	10
Health 9	B 83	2.5	3	7.5
Math	D 68	5	1	5
World History	A 94	5	4	20
Elective	C 70	5	2	10
Credits attempted		35		87.5
GPA				2.50

Students/parents should contact the HHS counseling office at 856.227.4100 x4036 with individual questions or concerns if necessary

Graduation Classes 2018 and beyond – example **UNWEIGHTED**

BLACK HORSE PIKE REGIONAL SCHOOL DISTRICT			
Letter grade	Numeric range	Point scale value (unweighted)	**Point scale (weighted)
A	93-100	4	5.0
A-	90-92	3.67	4.5
B+	87-89	3.33	4.33
B	83-86	3.0	4.0
B-	80-82	2.67	3.67
C+	77-79	2.33	3.33
C	73-76	2.0	3.0
C-	70-72	1.67	2.67
D+	67-69	1.33	2.33
D	65-66	1.0	2.0
F	0-64	0	0

The student's GPA below is 2.524 because 88.325 quality points (credits multiplied by point scale value) divided by (/) 35 credits attempted equals (=) 2.524

Student example #2

Courses	Grade	Credits	Point Scale value	Quality Points (cred x point scale value)
English I	B+ 88	5	3.33	16.65
Science	C+ 77	5	2.33	11.65
French I	C- 72	5	1.67	8.35
PE 9	A- 90	2.5	3.67	9.175
Health 9	B 83	2.5	3.0	7.5
Math	D+ 68	5	1.33	6.65
World History	A 94	5	4.0	20
Elective	C- 70	5	1.67	8.35
Credits attempted		35		88.325
GPA				2.524

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Graduation Classes 2018 and beyond - example **WEIGHTED**

BLACK HORSE PIKE REGIONAL SCHOOL DISTRICT			
<u>Letter grade</u>	<u>Numeric range</u>	<u>Point scale value (unweighted)</u>	<u>**Point scale (weighted)</u>
A	93-100	4	5.0
A-	90-92	3.67	4.5
B+	87-89	3.33	4.33
B	83-86	3.0	4.0
B-	80-82	2.67	3.67
C+	77-79	2.33	3.33
C	73-76	2.0	3.0
C-	70-72	1.67	2.67
D+	67-69	1.33	2.33
D	65-66	1.0	2.0
F	0-64	0	0

The student's GPA below is 2.809 because 98.325 quality points (credits multiplied by point scale value) divided by (/) 35 credits attempted equals (=) 2.809. **Both the ENGLISH and MATH courses are Honors (weighted)**

Student Example #3 - **weighted GPA**

** weighted courses

<u>Courses</u>	<u>Grade</u>	<u>Credits</u>	<u>Point Scale value</u>	<u>Quality Points (cred x point scale value)</u>
**English I Honors	B+ 88	5	4.33	21.65
Science	C+ 77	5	2.33	11.65
French I	C- 72	5	1.67	8.35
PE 9	A- 90	2.5	3.67	9.175
Health 9	B 83	2.5	3.0	7.5
**Math Honors	D+ 68	5	2.33	11.65
World History	A 94	5	4.0	20
Elective	C- 70	5	1.67	8.35
Credits attempted		35		98.325
GPA				2.809

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