



## GPA CALCULATION GUIDE

### Steps to Calculate GPA:

1. Determine the grade points for each course.
2. Multiply grade points by the course credit value.
3. Add all grade points to get the total.
4. Divide the total grade points by the total credits attempted.

### Grade Points Overview

Letter Grade	Grade Points (Standard)
A	4.0
A-	3.7
B+	3.3
B	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
F	0.0

## Weighted Grade Points for Advanced Courses

Course Type	Additional Points	Example (A Grade)
Standard	+0.0	4.0
Honors	+0.5	4.5
Dual Enrollment	+1.0	5.0

## Grade Points by Course Credit

Course Type	Grade	Credits	Grade Points Formula	Total Grade Points
Standard Course	A-	1.0	$3.7 \times 1.0$	3.7
Half-Credit Course	B+	0.5	$3.3 \times 0.5$	1.65
Dual Enrollment Course	A-	1.0	$(3.7 + 1.0) \times 1.0$	4.7
Honors Course	B	0.5	$(3.0 + 0.5) \times 0.5$	1.75

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### Example Calculation

Course	Grade	Credits	Grade Points Formula	Total Points
English (Honors)	A-	1.0	$(3.7 + 0.5) \times 1.0$	4.2
Math (Dual Enroll)	B+	0.5	$(3.3 + 1.0) \times 0.5$	2.15
History	B	1.0	$3.0 \times 1.0$	3.0
Science	A	1.0	$4.0 \times 1.0$	4.0

- **Total Grade Points:**  $4.2 + 2.15 + 3.0 + 4.0 = 13.35$
- **Total Credits:**  $1.0 + 0.5 + 1.0 + 1.0 = 3.5$
- **GPA Calculation:**  $GPA = \frac{\text{Total Grade Points}}{\text{Total Credits}} = \frac{13.35}{3.5} \approx 3.81$

## Quick Reference for Advanced Courses

Course Type	Additional Points	Example (A Grade)
Standard	+0.0	4.0
Honors	+0.5	4.5
Dual Enrollment	+1.0	5.0

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### Tips for Success

- Track Your Grades: Keep a record of your grades and credits.
- Understand Weighting: Know which courses are weighted.
- Aim for Higher Grades: Weighted courses can significantly boost your GPA.
- Ask for Help: Consult your teacher or counselor if needed.