



# Montana State University Billings

## Calculate Your GPA

Your grade point average is the grade average you earn for each semester. It is calculated by multiplying the number of credits given for a course, times the value of the grade received for the course, adding the value calculated for each class, and dividing by the total number of credits.

### Grading System and Values

- A** 4 grade points
- A-** 3.7 grade points
- B+** 3.3 grade points
- B** 3 grade points
- B-** 2.7 grade points
- C+** 2.3 grade points
- C** 2 grade points
- C-** 1.7 grade points
- D+** 1.3 grade points
- D** 1 grade point
- D-** .7 grade points
- F** 0 grade points
- P** Passing—credit is earned but is not calculated in GPA
- I\*** Incomplete—credit is not earned and is not calculated in GPA
- W** Withdrawal—credit is not earned and is not calculated in GPA
- N** No credit/audit—credit is not earned and is not calculated in GPA
- X** No pass—credit is not earned and is not calculated in GPA

\*An "I" incomplete is given only when a student has been in attendance for at least three-fourths of the semester but has been prevented by circumstances beyond his/her control from completing all of the requirements of the course. An incomplete must be made up within one calendar year or it automatically becomes an "F" grade.

### Sample GPA Calculation

CLASS	CREDITS	GRADE
MATH 121 Finite Math	4 credits	A
COMT 110 Interpersonal Communication	3 credits	B+
ENGL 150 College Composition	3 credits	B
BIOL 101 Survey of Biology	3 credits	C+
BUS 101 Introduction to Business	3 credits	B
A&SC 101 College Success Strategies	1 credit	P

### Calculated GPA

$$\begin{aligned}
 A &= 4 \text{ grade points} \times 4 \text{ credits} = 16 \text{ grade points} \\
 B+ &= 3.3 \text{ grade points} \times 3 \text{ credits} = 9.9 \text{ grade points} \\
 B &= 3 \text{ grade points} \times 3 \text{ credits} = 9 \text{ grade points} \\
 C+ &= 2.3 \text{ grade points} \times 3 \text{ credits} = 6.9 \text{ grade points} \\
 B &= 3 \text{ grade points} \times \underline{3 \text{ credits}} = \underline{9 \text{ grade points}} \\
 &\qquad\qquad\qquad \mathbf{16 \text{ credits}} \qquad \mathbf{50.8 \text{ grade points}}
 \end{aligned}$$

NOTE: 17 credits were earned, but only 16 credits were calculated into the GPA. One credit was earned in A&SC 101 but not calculated in the GPA because it was a P (Passing Grade).

Total of **50.8** grade points divided by **16** total credits = **3.18 GPA**