

Grade Point Average (GPA)

The grade point average (GPA) is the average of end-of-term grades. A GPA can be figured for one term or, using the same method, a student can calculate the cumulative, or overall, GPA.

As an example, use the following grades for a semester:

- 3-hour English course“C.”
- 3-hour computer course.....“B.”
- 5-hour math course.....“B.”
- 3-hour business course.....“A.”

To figure the GPA for a semester, first multiply the number of credit hours for each course times the numerical value of the grade (“A”=4, “B”=3, “C”=2, “D”=1, “F”=0). This will give the quality points for each course (e.g., to determine the grade point for English, multiply 3 x 2).

Number of Credit Hours		Numerical Grade Value		Grade Points	Course
3	x	2	=	6	English
3	x	3	=	9	computer
5	x	3	=	15	math
<u>3</u>	x	4	=	<u>12</u>	business
14				42	

Divide the total number of credit hours (14) into the total number of grade points (42) to calculate the GPA (3.0).

$$42 \text{ grade points} \div 14 \text{ credit hours} = 3.0 \text{ GPA}$$