



How To Calculate Your Grade Point Average



To calculate your Grade-Point Average (GPA) you must know the numerical value assigned to each grade. At UTEP we use the 4.0 scale.

$$A = 4.0 \quad B = 3.0 \quad C = 2.0 \quad D = 1.0 \quad F = 0.0$$

Once you know your grade values, you need to know how many credit hours the course is worth. Classes are typically 3 credit hours each, but can range from 1 credit hour to 6 credit hours. You can easily determine how many credit hours the course is worth at UTEP by looking at the Course Number.

The number of credit hours the course is worth is always the second digit in the four digit code.

HIST 1301 is worth 3 credit hours whereas BIOL 1107 is worth 1 credit hour.

Now that you know how many credit hours you've received and what the grade is, you're ready to calculate your GPA.

Step 1: Multiply the grade value for the course by the number of credit hours the course is worth. For example, 3 hours of a B class would be $3 \times 3 = 12$. The result of this step will be your grade-points for the class.

Step 2: Add up the grade points for all of the classes to determine the sum of your grade points.

Step 3: Divide the sum of your grade points by your total number of credit hours. This will give you your GPA.

For Example:

$$\text{ENGL 1311} = A = 4 \quad 3 \times 4 = 12$$

$$\text{MATH 1320} = A = 4 \quad 3 \times 4 = 12$$

$$\text{BIOL 1305} = B = 3 \quad 3 \times 3 = 9$$

$$\text{BIOL 1107} = C = 2 \quad 1 \times 2 = 2$$

$$\text{UNIV 1301} = D = 1 \quad 3 \times 1 = 3$$

$$\begin{array}{r} + \quad \underline{\quad\quad} \quad + \quad \underline{\quad\quad} \\ 13 \quad \quad 38 \end{array}$$

$$38/13 = 2.92$$

$$\text{GPA} = \underline{2.92}$$