

GPA Calculator

This tool is an active Excel sheet with embedded formulas. You will need to be sure you are lined up where you want before you input data or you might accidentally remove formulas. Should this happen, close out and open a new copy of the calculator too.

Below is a copy of the newly developed GPA calculator tool. This was developed as an easy means to calculate a student's major GPA. This should typically be done if their cumulative GPA is below a 2.5 (just to make sure they are on track for graduation). This tool can also be used to help a student who is close to the 2.0 minimum GPA figure out what they need to get in their final courses to raise (or maintain) above a 2.0 GPA.

GPA will calculate automatically- do not enter information above this line, only in open columns below.

1 Unit		0.5 Unit		0.25 Unit		Other Units		
	Grade		Grade		Grade	# Courses	# Units	Grade
2	4.0		4.0	1	4.0			
1	3.7		3.7	1	3.7			
1	3.3		3.3		3.3			
6	3.0		3.0		3.0			
	2.7		2.7		2.7			
2	2.3		2.3		2.3			
	2.0		2.0		2.0			
	1.7		1.7		1.7			
	1.3		1.3		1.3			
	1.0		1.0		1.0			
	0.0		0.0		0.0			

Above is an example for you. To use the tool, identify the courses (just the major courses, all courses or a combination) from which you want to calculate the students GPA. Let's use the student audit below as an example. First, you would add up how many 1 unit courses in which the student earned a 4.0 (our student had 2) and put that number in the column labeled "1 unit" in the box to the left of the 4.0 (see arrow 1 below in red box).

Continue counting how many 1 unit courses in which the student earned a 3.7 (1), a 3.3 (1) , a 3.0 (6) and so on. Once you are done with the entire 1 unit column, repeat the process with the .75 unit courses, placing the totals in the .75 unit column (see purple box). Repeat again with .5 unit courses(see lime green box) and lastly .25 unit courses (see example circled in blue above). Again, all you need to do is to fill the boxes down the columns and the GPA will calculate automatically.

COURSES FILLING SPECIFIC REQUIREMENTS						
TERM	SUBJ	CRSNO	SECT	TITLE	UNITS	GRADE
200710	THEA	111	1A	Intro to Theatre Arts	1	4.0
200610	WGS	116	1D	Introduction to Gender Studies	1	4.0
200530	A&S	105	2H	An Introduction Anthropology	1	3.0
200610	HIST	142	1L	Modern Latin America	1	3.3
200710	CHEM	123	1M	Inorganic Chemistry:Intro	1	2.3
200530	MATH	141	3M	Calculus of a Single Variable	1	3.0
200610	PHED	147	3P	Body Building & Development	0.25	3.7
200530	PHED	169	1P	Intermediate Tennis	0.25	4.0
200630	BIOL	210	2S	Cell & Molecular Biology	1	2.3
200630	CHEM	121	4S	Structure & Equilibrium	1	3.0
200610	PHIL	101	5T	Introduction to Philosophy	1	3.7
200630	RS	122	1T	Hist, Lit & Relg New Testament	1	3.0
200610	BIOL	195	1V	Ecol., Evol. & Biodiversity	1	3.0
200710	ETHN	289	1Y	SelTop:Caribbean Migration	1	3.0

Once you are done, close out and open a new copy of the grid for the next student. Be careful with saving, deleting information and re-using the grid as there are hidden embedded formulas. If you accidentally delete the formulas, you will need to pull up a new copy of the grid.