

## GPA CALCULATION

Glossary of terms used:

**Grade:** An evaluation of a student's performance on an examination, a paper or in a course normally by letter on a scale of A+ through F.

**Grade Point Average (GPA):** The average of grades earned in all courses taken during a term divided by the number of credits.

**Cumulative Grade Point Average:** The numerical average of all the students' grades achieved during the period of study at an institution.

**Remedial /Developmental Course:** Instruction designed to bring students up to required basic skills or knowledge levels to allow them to proceed with college-level work, which they would otherwise have been unable to follow.

### CALCULATING A GPA

The term GPA is calculated by adding together the "points" earned for one's grade in each course multiplied by the number of credit hours each course is worth, with the total points then divided by the total number of credit hours passed that term. On the 4-point system (where "A+" and "A" are the top grades, both worth 4 points), a perfect GPA would be 4.0, reflecting an "A+" or "A" for each course passed.

However, a more varied example would be the following, where the student has taken five courses worth varying numbers of credit hours, also with varying grades:

Course	Grade	Grade Points		*Semester Credit Hours		Total Grade Points
PSY 1013	A	4.00	X	3	=	12
MTC 1023	B+	3.33	X	3	=	9.99
WRC 1013	C-	1.67	X	3	=	5.01
ART 1143	D	1.00	X	3	=	3
BIO 1113	F	0	X	3	=	0
			TOTALS:	15		30

**(Total Grade Points) 30 ÷ (Total Number of Semester Credit Hours) 15 = (Semester GPA) 2.0**

### Letter Grade System Scale:

- A+** Outstanding -- worth 4.00 points
- A** Outstanding -- worth 4.00 points
- A-** Outstanding -- worth 3.67 points
- B+** Above Average -- worth 3.33 points
- B** Above Average -- worth 3.00 points
- B-** Above Average -- worth 2.67 points
- C+** Average -- worth 2.33 points
- C** Average -- worth 2.00 points
- C-** Average -- worth 1.67 points
- D+** Below Average but Passing -- worth 1.33 points
- D** Below Average but Passing -- worth 1.00 point
- D-** Below Average but Passing -- worth .67 points
- F** Failure (no credit) -- 0 points

**NOTE: Beginning Fall 2011, UTSA has adopted an optional +/- grading system.**  
**\*The last digit in the course number designates the number of credit hours a course is worth**

Glossary of terms & calculating GPA used from **United States Educational Terminology** at <http://www.uta.fi/FAST/US5/REF/glossary.html>

Your GPA should never be a surprise to you now that you know the basics of calculating your GPA. Now it is your turn to calculate your GPA. Please use the grids below to practice calculating your term GPA & your cumulative GPA.

### Letter Grade Scale

A+ 4.00	B+ 3.33	C+ 2.33	D+ 1.33	F 0.00
A 4.00	B 3.00	C 2.00	D 1.00	
A- 3.67	B- 2.67	C- 1.67	D- .67	

\*Reminder: Developmental and/or Remedial courses do not count toward GPA

Semester 1:

Course	Grade	Grade Points		Semester Credit Hours		Total Grade Points
			X		=	
			X		=	
			X		=	
			X		=	
			X		=	
			TOTALS:			

**(Total Grade Points)** \_\_\_\_\_ ÷ **(Total Number of Semester Credit Hours)** \_\_\_\_\_ = **(Semester GPA)** \_\_\_\_\_

Semester 2:

Course	Grade	Grade Points		Semester Credit Hours		Total Grade Points
			X		=	
			X		=	
			X		=	
			X		=	
			X		=	
			TOTALS:			

**(Total Grade Points)** \_\_\_\_\_ ÷ **(Total Number of Semester Credit Hours)** \_\_\_\_\_ = **(Semester GPA)** \_\_\_\_\_

### CUMULATIVE GPA CALCULATION

Total Grade Points From 1 <sup>st</sup> & 2 <sup>nd</sup> semester	÷	Total Number of credit hours from 1 <sup>st</sup> & 2 <sup>nd</sup> semester	=	Cumulative GPA
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