## **Grade Point Average Calculation**

## Basic, unweighted 4.0 GPA -

- 1. Translate each numerical grade to its letter grade equivalent (no pluses or minuses).
- 2. Count total credits-worth of each letter grade. (.5 credit = .5 count of letter grade) Input in Credits Earned column. \*"F" credits do not earn quality points, but must be calculated in the amount earned as attempted credit. Input the amount of credit that would have been earned if you had achieved a higher grade.
- 3. Multiply by the Grade Point Equivalent to determine Quality Points.
- 4. Add up the Total Credits Earned and the Total Quality Points.
- 5. Divide Total Quality Points by Total Credits.

	Credits Earned
# of "A" credits	
# of "B" credits	
# of "C" credits	
# of "D" credits	
# of "F" credits*	
⊒'-	

Χ	4.0	=
Χ	3.0	II
Χ	2.0	II
Χ	1.0	=
Χ	0.0	=
		Total Quality Points

Grade Point Equivalent

Total Credits \_\_\_\_\_

\_\_\_\_\_

**Quality Points** 

Basic, unweighted GPA	(4.0 Scale)
-----------------------	-------------

## HOPE GPA -

- 1. Strike through all Physical Education, Art, Music, Religion, Engineering, Theatre, and Graphic Design.
- 2. Translate each numerical grade to its letter grade equivalent (no pluses or minuses).
- 3. Count total credits-worth of each letter grade. (.5 credit = .5 count of letter grade) Input in Credits Earned column. \*"F" credits do not earn quality points, but must be calculated in the amount earned as attempted credit. Input the amount of credit that would have been earned if you had achieved a higher grade.
- 4. Multiply by the Grade Point Equivalent to determine Quality Points.
- 5. Add up the Total Credits attempted.
- 6. Add .5 Quality Point for every AP course when a "B" or below was earned (do not add for AP courses where an "A" was earned). Add up the Total Quality Points.
- 7. Divide Total Quality Points by Total Credits.

	Credits Earned
# of "A" credits	
# of "B" credits	
# of "C" credits	
# of "D" credits	
# of "F" credits*	

	<b>Grade Point Equivalent</b>	Quality Points
Χ	4.0	=
Χ	3.0	=
Χ	2.0	=
Χ	1.0	=
Χ	0.0	=

Total Credits

Add'l Weight for AP \_\_\_\_\_ Total Quality Points \_\_\_\_\_

## **GPA Predictor**

Current CDA -	Total # of Cradita	Total # of Ovality Doints
Current GPA =	Total # of Credits	Total # of Quality Points

- 1) Fill in current GPA on and Total # of Credits from your current records.
- 2) Multiply Current GPA and Total # of Credits to calculate the total # of quality points.
- 3) For each current class fill in the <u>predicted</u> letter grade and # of credits.
- 4) Translate each predicted letter grade to its grade point equivalent (no pluses or minuses).
- 5) For each class multiply the grade point equivalent by the # of credits. This is the total # of quality points earned.
- 6) Add the # of credits attempted for all courses.
- 7) Add the total number of quality points earned for all courses.
- 8) Divide Total Quality Points by Total Attempted to calculate your single semester GPA.
- 9) Add Semester Total Credits Attempted to total # of Credits above. Then, add total semester quality points to total # of quality points and divide by the overall credits attempted to calculate your new predicted GPA.

		Letter	<b>Grade Point</b>			
Cl	ass	Grade	Equivalent		# of Credits Attempted	<b>Quality Points Earned</b>
1.				Χ		=
2.				Χ		=
3.				Χ		=
4.				Χ		=
5.				Χ		=
6.				Χ		=
7.				Χ		=
					Semester Attempted	Semester Quality Points
					Semester GPA	Overall GPA