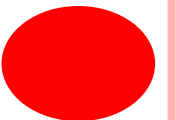


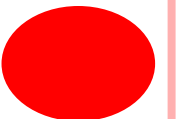
ADVANCED ACADEMICS ALVIN HIGH SCHOOL

UNDERSTANDING GPA



GPA

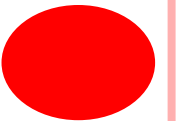
- GPA stands for Grade Point Average
- GPA is first calculated at the end of the 10th grade year
- GPA is re-calculated at the end of each semester
- High School courses taken in Junior High count
- It's Easy – Convert Semester Grades to Grade Points, Add Up All the Grade Points, Divide by the Number of Classes – That's It!
- Class Rank is Determined by GPA



GRADE POINT VALUES FOR THE THREE ACADEMIC LEVELS

Grade Points awarded for a semester grade depending on the “weight” of the course. AP courses are most heavily weighted, followed by Pre-AP & Dual Credit. Average courses are considered “unweighted”

NUMBER GRADE	ADVANCED PLACEMENT NO. OF POINTS	ACCELERATED (Dual Credit/Pre-AP) NO. OF POINTS	AVERAGE NO. OF POINTS
100	8.0	7.0	6.0
99	7.9	6.9	5.9
98	7.8	6.8	5.8
97	7.7	6.7	5.7
96	7.6	6.6	5.6
95	7.5	6.5	5.5
94	7.4	6.4	5.4
93	7.3	6.3	5.3
92	7.2	6.2	5.2
91	7.1	6.1	5.1
90	7.0	6.0	5.0
89	6.9	5.9	4.9
88	6.8	5.8	4.8
87	6.7	5.7	4.7
86	6.6	5.6	4.6
85	6.5	5.5	4.5
84	6.4	5.4	4.4
83	6.3	5.3	4.3
82	6.2	5.2	4.2
81	6.1	5.1	4.1
80	6.0	5.0	4.0
79	5.9	4.9	3.9
78	5.8	4.8	3.8
77	5.7	4.7	3.7
76	5.6	4.6	3.6
75	5.5	4.5	3.5
74	5.4	4.4	3.4
73	5.3	4.3	3.3
72	5.2	4.2	3.2
71	5.1	4.1	3.1
70	5.0	4.0	3.0
69 or less	0.0	0.0	0.0

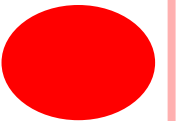


GRADE POINT VALUES FOR THE THREE ACADEMIC LEVELS

The same grade in an AP course earns more Grade Points than it does in a Pre-AP or Dual Credit course.

As you can see, students can struggle in the AP class and still earn as many Grade Points as students making higher grades in lower weighted classes.

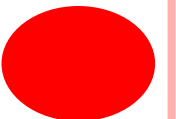
NUMBER GRADE	ADVANCED PLACEMENT NO. OF POINTS	ACCELERATED (Dual Credit/Pre-AP) NO. OF POINTS	AVERAGE NO. OF POINTS
100	8.0	7.0	6.0
99	7.9	6.9	5.9
98	7.8	6.8	5.8
97	7.7	6.7	5.7
96	7.6	6.6	5.6
95	7.5	6.5	5.5
94	7.4	6.4	5.4
93	7.3	6.3	5.3
92	7.2	6.2	5.2
91	7.1	6.1	5.1
90	7.0	6.0	5.0
89	6.9	5.9	4.9
88	6.8	5.8	4.8
87	6.7	5.7	4.7
86	6.6	5.6	4.6
85	6.5	5.5	4.5
84	6.4	5.4	4.4
83	6.3	5.3	4.3
82	6.2	5.2	4.2
81	6.1	5.1	4.1
80	6.0	5.0	4.0
79	5.9	4.9	3.9
78	5.8	4.8	3.8
77	5.7	4.7	3.7
76	5.6	4.6	3.6
75	5.5	4.5	3.5
74	5.4	4.4	3.4
73	5.3	4.3	3.3
72	5.2	4.2	3.2
71	5.1	4.1	3.1
70	5.0	4.0	3.0
69 or less	0.0	0.0	0.0



Here is an example of a student's first semester of their Freshman year. Notice that the lowest grade earned the most Grade Points. This is because of weighted GPA.

Year	Course	Weight	Credit	1st Sem	Grade Points
9th Grade	English I PAP	7.0	1.0	95.0	6.5
	Geometry PAP	7.0	1.0	94.0	6.4
	Biology PAP	7.0	1.0	96.0	6.6
	Hum Geo AP	8.0	1.0	90.0	7.0
	P.E.	6.0	1.0	100.0	6.0
	Spanish 2 PAP	7.0	1.0	98.0	6.8
	Art 1	6.0	1.0	99.0	5.9
				Grade Points	6.5

This student's 90 in AP Human Geography earned him or her 7.0 Grade Points. A student in Pre-AP World Geography would have to make a grade of 100 to earn the same 7.0. A student in World Geography can only earn a max of 6.0 points. So, if the student in this example makes an A in his or her AP classes, he or she will earn grade points that are not attainable by students not in the AP version of the class.



KNOW WHAT MATTERS – TEST YOURSELF

Rank the following components of a college application from 1-12 in order of importance.

Admissions Test Scores

Grades in all Courses

Counselor Recommendation

Essay

Teacher Recommendation

Class Rank

Demonstrated Interest

AP Scores

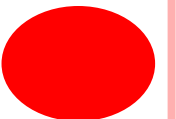
Grades in College Prep

Extracurricular Activities

Interview

Strength of Curriculum

Answers are on the next page...NO CHEATING!



FACTORS COLLEGES CONSIDER FOR ADMISSIONS

Grades in College Prep Classes (<i>AP/Pre-AP/DC</i>)	82%
Strength of Curriculum (<i>How hard were your classes?</i>)	65%
Admissions Test Scores (<i>SAT/ACT</i>)	56.1%
Grades in All Courses (<i>So you aced math...what about the rest?</i>)	49.8%
Essay (<i>Not all colleges require this</i>)	19.7%
Student's Demonstrated Interest (<i>Wanna be an engineer? Prove it!</i>)	17.8%
Counselor Recommendation (<i>Recommendations should be personal</i>)	15.6%
Teacher Recommendation (<i>Recommendations can make or break you</i>)	15.4%
Class Rank (<i>Most people think this is #1, Top 10% is nice in Texas</i>)	13.3%
Extracurricular Activities (<i>They're fun, but won't seal the deal</i>)	6.8%
Interview (<i>Most schools do not require this</i>)	6.5%
AP Scores (<i>For admissions, not so important...for credit, very important</i>)	4.8%

These are the factors, in order of importance, considered by college admissions counselors, according to the National Association of College Admissions Counselors (NACAC). <http://www.nacacnet.org/>

