



Transition to High School

Part 3: GPA Calculations
Advanced vs. Regular Classes

What is GPA?

GPA stands for your Grade Point Average and is a cumulative average of all of your high school **semester averages**. The average is used as a barometer of your performance overall in your high school course work and also to calculate Class Rank for university acceptance. **GPA is calculated each semester.** **Rank is calculated beginning in the fall after ninth grade year.**

Lake Travis High School calculates two separate GPA, one on the 100 scale and another on the 4.0 scale.

The weighted 100 scale is used to calculate Rank when it is required for Assured Admission to Texas Public Universities.

The second GPA is based on a 4.0. This GPA is unweighted. A version of this GPA is used for NCAA scholarship/eligibility qualification. Both GPA's begin accumulating in 9th grade year.



What is a GPA?

LTHS 4.0 GPA is Unweighted. Some universities use the 4.0 scale for admission. NCAA uses a version of the 4.0 that counts only **Core** classes for scholarship eligibility and a student must have a 2.3 GPA on all core courses to be eligible for D1 sports.

Unweighted GPA on a 4 point scale:

Each grade you receive for the semester is assigned a Numerical Grade Average:

A (90-100)= 4 points

D (60-69)= 1 point

B (80-89)= 3 points

F (59 or below)= 0 points

C (70-79)= 2 points



Unweighted GPA Calculation Example (all classes): (an Example.....)

English 1 grade: B= 3 points

PE grade: A= 4 points

Algebra 1 grade: A= 4 points

Spanish grade: C= 2 points

Biology grade: C= 2 points

Art grade: B= 3 points

World Geography grade: A= 4 points

Intro to Eng Des grade: C= 2 points

Add Points together and divide by total number of courses.

Answer: 3.0

Weighted GPA Calculation Example (includes PreAP classes)



English 1 Grade: 85 = 85

Intro to Engineering Grade: 79 = 79

PreAP Geo. Grade: 95 + 9.5 (10%) = 104.5

Spanish II Grade: 78 = 78

PreAP Biology Grade: 75 + 7.5 (10%) = 82.5

Art 1 Grade: 99 = 99

Pre AP World Geo Grade: 95 + 9.5 (10%) = 104.5 PE Grade 98 = 98

Add totals together and divide by total number of course semesters earned.

Weighted or Bump points will not be indicated on the transcript. The points will be calculated in the total 100 GPA. (answer: 91.3125)



What is the difference between Regular, Honors, and Advanced Coursework

Regular	Honors (includes Pre-AP)	Advanced (includes AP, Adv Honors, & UT OnRamps)
Challenging curriculum based on TEKS. A student may be able to complete all required work during the class period	Extend and enrich the TEKS. Rigorous courses to provide skills for advanced courses. Pre-AP is College Board Curriculum. Expect 45 minutes of outside of class course preparation each class period.	College level curriculum that can allow for college credit to be earned. Expect 45 - 70 minutes of outside of class preparation each class period. Presentations, papers, projects, cooperative group work.
	GPA Multiplier: 1.1 (+10%)	GPA Multiplier: 1.2 (+20%)



When Choosing Honors, PreAP, or AP

When choosing classes, please remember we want you to be challenged but NOT overwhelmed.

In high school, there are **NO** Course changes or Level changes once the school year begins! That means you may not change a class if/when you are not experiencing success or if it is too hard or taking too much time!

**The DEADLINE for requesting to change a class or level of a class is
Wednesday, June 3, 2021**

PLEASE CHOOSE WISELY!

Balance Workload

We encourage all rising 9th grade students to be cautious when choosing 9th grade course work to in order to stay balanced. In addition to 8 courses, participation in outside of school day activities can subtract from family time, relaxation time, and sleep time.

For example, the addition of Marching Band or a Sport that competes may mean that you will be participating in either practice or competition at least 4 evenings a week often arriving home from school after 7 pm. After a long day of school and practice, it may be hard to spend another hour plus on homework.

Unless you have a grade average of all courses over 95 for 8th grade year, we recommend that you limit the number of PAP courses that you take during 9th grade year to no more than two courses.