



Autonomy. Accountability. Ingenuity.

Alpha High School is designed for self-directed learners who are passionate about feeding their intellectual curiosity. In an environment that feels more like a startup than a schoolroom, students are treated as colleagues, each in charge of their own learning journey, and each with limitless potential to achieve bold and ambitious goals.

Accelerated Academics

Instead of working with traditional teachers, Alpha employs highly qualified Guides who mentor students as they work independently with adaptive apps to advance through their required courses. Students earn the same or more credits compared to traditional high schools, but do so more quickly, leaving time for much more.

Beyond the Core

Alpha's adaptive learning environment includes Masterpiece projects, highly engaging group workshops that take our students all over the city, and personalized college counseling. While Alpha's high school experience is anything but traditional, our students are bolstered with in-depth curriculum support, ensuring that core requirements are fulfilled, while deeper interests are explored.

Educational Philosophy

Alpha was founded on three educational pillars:

1 | STUDENTS LOVE SCHOOL

Students succeed when they love school. Everything else (learning, creativity, risk-taking, hard work) follows from love of school. Ultimately, love of school comes from the self-agency and engagement students feel when they truly invest in their school experience.

2 | STUDENTS LEARN TWO TIMES (2X) FASTER

Alpha utilizes adaptive technology, an innovative schedule, and the self-agency of each student to create an environment where students complete the same amount of content in half the time.

3 | STUDENTS LEARN LIFE SKILLS

Practical life skills such as public speaking, focus, giving & receiving feedback, personal finance, and entrepreneurship are incorporated into Alpha workshops and projects.

Mastery Learning

Alpha believes in a mastery approach to learning. Students are given the freedom to work independently through adaptive apps that regularly measure progress. Instead of being taught by traditional instructors, they are supported and mentored by a Guide. Guides motivate students to work through difficult challenges and to stay on task as the apps show where they stand along the education continuum. This enables students to move quickly past concepts they already fully grasp and take more time on areas that challenge them.

AlphaX

AlphaX, short for Alpha Expertise, is the hallmark that draws students to Alpha High School. An exciting multi-year program that serves as the cornerstone of the Alpha experience, AlphaX gives students the time, structure, and resources to pursue a bold, valuable project in an area of personal interest. As a requirement of AlphaX, each student sets an ambitious, long-term Masterpiece goal. Achieving the Masterpiece requires nearly 1000 hours of work that will demonstrate the student's research skills, talents, focus and perseverance.

SCHOOL LEADERSHIP

Chris Locke

Head of High School

Hannah Rowley

Director of Admissions and Recruiting

Eiland Glover

College Counselor

Stephanie Ross

Institutional Effectiveness Lead

Joshua Albert

Guide - Academics

Regina Balmaceda

Guide - English

Hannah Knaup

Guide - Math/Science

Chloe Veron

Guide - AlphaX

Graduation Requirements

To qualify for an Alpha diploma, a student must earn a minimum of 24 credits. The academic breakdown of credits is as follows:

English	4 credits
Math	4 credits
Science	4 credits *
Social Science	2 credits **

World Languages	2 credits
Student-Driven Electives	3 credits
AlphaX	5 credits

* Includes 1 credit of Biology, Chemistry, Computer Science

** Includes US History

GPA

Alpha does not rank its students. A student's GPA is calculated by multiplying the academic year grade by the weight of the course. Courses are designated as mastery track or Advanced Placement (AP). The weighted GPA is calculated as follows: +1.0 quality point for AP.

Grading Scale

A+ 98–100	B+ 87–89	C+ 77–79	D+ 67–69	F 0–59
A 93–97	B 83–86	C 73–76	D 63–66	
A- 90–92	B- 80–82	C- 70–72	D- 60–62	

Advanced Placement Exams

In May of 2021, Alpha students took 15 exams, 100% of the scores were 3 or higher.

AP Exam Score	3	4	5
Percentage	20%	47%	33%

High School Course Offerings

ENGLISH English 9 English 10 English 11* English 12*	MATHEMATICS Algebra I Geometry Algebra II Pre-Calculus Calculus* Statistics*	SCIENCE Biology* Chemistry* Physics* Computer Science* Environmental Systems*	ALPHAX AlphaX Fundamentals AlphaX Passion & Purpose AlphaX Lift-Off AlphaX Sprint AlphaX Orbit 1–3 AlphaX Project Management AlphaX Communication & Public Speaking
WORLD LANGUAGES Full suite of courses offered through online provider, Language Bird*	SOCIAL SCIENCE World Geography* World History* US History* US Government* Micro/Macro Economics*	STUDENT-DRIVEN ELECTIVES At Alpha, electives are truly driven by student interest, and we accept an extremely broad range of third-party courses as electives. However, we encourage students to choose some for-credit electives that directly relate to their Masterpiece area of expertise.	

* AP course available