2024-2025 **HIGH SCHOOL PROFILE**

CEEB code: 054776 Cognia (NCA CASI)

At BASIS Independent Schools, our mission is to educate students to the highest international levels with a spiraling liberal arts and sciences curriculum benchmarked to the best education systems in the world.

Founded in 2014, BASIS Independent Silicon Valley is a co-ed grades 6–12 liberal arts private school with advanced STEM offerings. We currently have 406 students in high school and 818 total students. Our first graduating class was in spring of 2016. Our campus is located near downtown San Jose and is surrounded by the nation's thriving tech industry.

SUBJECT Mathematics

Electives

English

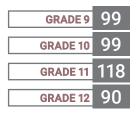
History

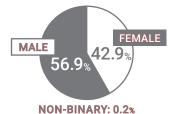
Lab Science

World Language

Franchics

2024-25 ENROLLMENT FOR STUDENTS IN GRADES 9-12





GRADING POLICY AND GPA CALCULATIONS

Transcripts provide both an unweighted and weighted GPA, and AP^{\oplus} Exam results are incorporated into final grades for AP courses. The unweighted GPA is based on a 4.0 scale, the weighted GPA is computed on 5.0 scale by adding one point to all Honors, AP and above courses.

MINIMUM GRADUATION REQUIREMENTS SUMMARY

Minimum Level of AP Calculus AB

Chinese, French, Latin, or Spanish

+ Honors Level 10

Minimum Requirement







5

3

4

3

3

0.5

2024 WEIGHTED GPA



4.681

AVERAGE OUT OF 5.0

CLASSES

Minimum Requirement of an elective course in PE and Fine Art 2 Honors Level: Literature and Language; 2 AP Level or 1 AP Level

3 Honors Level Courses and Minimum of 1 AP Level Course

2 AP Level Courses plus one additional Honors or AP Level Course

2024 STANDARDIZED TESTING DATA

SAT SCORES

SECTION	AVERAGE	MEDIAN	RANGE
Evidence-Based Reading and Writing	745.7	760	640-800
Math	774.6	790	670-800
Overall	1513.1	1520	1330-1600
Overall	1513.1	1520	1330-160

ACT SCORES

AVERAGE	33	MEDIAN	34

ADVANCED PLACEMENT

Students are prepared to take AP courses and AP Exams as early as grade 8, and typically take more than the required 4 AP Exams. The externally generated and graded AP Exams also count as final exams for AP courses.

- In the 2023-2024 school year, 380 students took 1,580 AP examinations across 31 AP subject areas
- ➤ In total they achieved an average score of 4.50, with a pass rate of 98%

2024 NATIONAL MERIT SCHOLARSHIP

SEMI-FINALISTS

FINALISTS

WINNERS







2024 AP SCHOLARS

31 AP SCHOLAR WITH HONOR

241 AP SCHOLAR WITH DISTINCTION

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THE ACADEMIC PROGRAM AT BASIS INDEPENDENT SILICON VALLEY

All of our students are required to take at least 4 AP courses throughout high school with a minimum of one each in Math, English, History, and Lab Science.

CURRICULAR PATHWAY TO GRADUATION

BASIS Independent students begin their pathway to graduation in the middle grades, including taking required, concurrent courses in high school-level Biology, Physics, and Chemistry in each year, and well as Latin and a World Language of students' choice; and earning high school credits in Algebra I, II, and Geometry. By grade 9, they are prepared for PreCalculus and AP courses far earlier than their peers. All of our students are required to take at least 4 AP courses with a minimum of one each in Math, English, History, and Lab Science. AP exams count as the final exam for their courses and factor into students' final course grades. Passing at least one AP exam with a 3 or higher is required for graduation.

Each year, students are required to take an elective. Some of the available electives at BASIS Independent Silicon Valley include:

AP Chinese Language and Culture

AP Computer Science A

AP Economics

AP Environmental Science

AP Psychology

AP Statistics

AP Studio Art

Ceramics

Digital Photography

Empowering Entrepreneurs

Introduction to Business

Introduction to Organic Chemistry

CAPSTONE COURSES

While most of our students fulfill graduation requirements after their Junior year, most stay for Senior year choosing to take capstone courses and graduating with an honors or high honors diploma. Seniors are eligible to take capstones if they have met graduation requirements. These courses are two trimesters long and have AP courses as pre-requisites; seniors take one Capstone each in Humanities and Math, and then must take two additional courses in Lab Sciences, Math, Humanities, or World Language. Students may take AP Research in lieu of Capstone Humanities to fulfill these same goals, if they have previously passed AP Seminar. These courses provide the opportunity for students to conduct original research, synthesize information, develop skills of critical evaluation and evidence-based writing, and embark on an intensive project requiring college-level motivation.

CURRENT CAPSTONES INCLUDE:

Advanced Java Topics & Machine Learning

Corporate Finance

Differential Equations

Existentialism & The Absurd

Game Theory

Industrial Chemistry

Inorganic Chemistry

Linear Algebra

Modern Physics

Multivariable Calculus

Multiversal Fiction

Neuroscience

Psychology of Happiness

Rhetoric & Communications

Twilight of Democracy

SENIOR PROJECTS

Seniors finish their Capstone courses by the second trimester, and many then opt into a three-month, off-site, independent project that is proposed and constructed by students under the guidance of an internal faculty advisor, as well as an external professional specialist in the field of the student's choosing. Senior Projects illustrate each senior's ability to apply their classroom-based education to experimental research and professional learning. Irrespective of the student's research location—in a business, art studio, laboratory, charitable organization, or law office—each project goes beyond job shadowing and requires the student to develop and answer a research question, produce a weekly blog, and make public presentations of their findings at the end of the year. Students who have taken AP Research also produce blogs and make presentations.

2024-2025 **HIGH SCHOOL PROFILE**

FNRICHMENT PROGRAMS

Beyond academics, our students seek additional opportunities through a variety of enrichment clubs, teams, and societies. We do not set enrichment or volunteerism requirements for our students, and nearly all extracurricular activities are established by students.

During the course of the 2023-2024 school year, the school offered 166 extracurricular offerings. Eighty-eight percent of the student body participated in at least one school offering.

Beginning in the 2024-2025 school year, the school will be in an official athletic league. As a member of the Private School Athletic League (PSAL), the school will participate in High School Boys Basketball, High School Girls Basketball, High School Boys Volleyball, High School Boys and Girls Volleyball, High School Boys and Girls Cross Country, and High School Boys and Girls Track and Field. League participation will also make school teams eligible for section and state-level competitions.

Here is just a sampling of the many activities offered by the school:

Academic Decathlon	Key Club International	
Al Research in HealthCare	Kids for Kindness	
ASB Club	Machine Learning and Project Application	
Aviation Club	Mock Trial	
Book Palooza	Music Collaboration Club	
Business Entrepreneurship Club	Music Production Club	
Computational Mathematics Club	National Economics Challenge, The	
Earth, Atmospheric, and Planetary Science Club	Robotics Club	
Fencing Club	Science Bowl	
Genes in Diseases and Symptoms	Software Startup Club	
Golf Club	Ted Ed Student Talks	
Investment Club	Women's Empowerment Club	
K Pop Dance Club		

DISCIPLINARY DISCLOSURE

The school reports student disciplinary violations which resulted in an out-of-school suspension or expulsion when requested during the admissions process. Our students are expected to respond honestly about disciplinary violations prior to their senior year when completing a college application and in the event the violation occurs after submitting the application or enrollment deposit.

