2025–2026 **HIGH SCHOOL PROFILE**

CEEB code: 331197 Cognia (NCA CASI)

BASIS Independent Schools are part of a network of private schools which utilize the well-established BASIS curriculum, commonly regarded as the gold standard in preparing students with the content knowledge, critical thinking, and creative problem solving skills needed to be successful in an increasingly complex world. The first BASIS Independent Schools opened in 2014 in Brooklyn, NY and San Jose, CA, with a mission to educate students to the highest international levels through a spiraling liberal arts and sciences curriculum benchmarked to the best education systems in the world. Since then, additional campuses have opened in McLean, VA; Manhattan, NY; Fremont, CA; and Bellevue and Bothell, WA. As an example of the strength of the curriculum and aptitude of our students, nearly 25% of BASIS Independent School students across the network were recipients of the National Merit Scholarship in 2025.

BASIS Independent Brooklyn opened in the 2014–15 school year as a private, co-ed K–8 school offering a liberal arts curriculum with advanced STEM offerings. We have expanded one grade per year, and graduated our first class of seniors in June 2019. In 2021, BASIS Independent Brooklyn Lower (BIBL) opened and now houses PreK through grade 2 while BASIS Independent Brooklyn Upper is a co-ed school for grades 3–12. Red Hook has a rich industrial history and is home to one of the largest public housing projects in New York City. The neighborhood is a haven for artists and the community has recently found itself at a crossroads with gentrification, attracting many new businesses like Amazon and Tesla. At BASIS Independent Brooklyn, our student population is demographically, geographically, and socioeconomically diverse. Students in PreK–Grade 12 hail from 65 zip codes in and around New York City and New Jersey and approximately 48% of our student body identifies as students of color.

FAST FACTS

HS Enrollment (Grades 9-12): 132

Student-to-Faculty Ratio: 8:1 Avg. Class Size: 14.6

Number of AP Courses: 24

Number of Post-AP Courses: 11

Over 40 student clubs and athletic teams

Recent highlights:

- **DECA:** Our high school's DECA chapter was founded last fall by multiple current seniors. Two of our current seniors advanced to the New York State finals in our school's first year of competition.
- OriGen Robotics Team: Our first robotics club, OriGen, was founded last year. The team won the Inspire Award for FTC (FIRST Tech Challenge) at the 2025 Regional Super Qualifier.
- **> Boys and Girls Soccer:** Last fall, the boys team lost in the borough championships and girls in the quarterfinals. The girls soccer team was founded last year. They practiced throughout the school year. In the spring, the girls took 2nd place in our league's spring tournament.

SAT RESULTS (CLASS OF 2025)

SECTION	25TH-75TH PERCENTILE
Evidence-Based Reading and Writing	648-720
Math	640-750
TOTAL	1290-1455

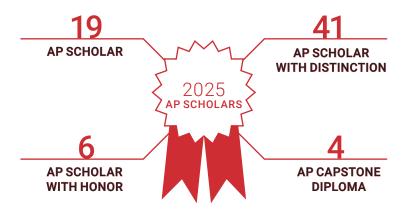
GRADING POLICY AND GPA CALCULATIONS

Transcripts provide both an unweighted and weighted GPA, and AP® Exam results are incorporated into final grades for AP courses. The unweighted GPA is based on a 4.0 scale, while the weighted GPA is computed on a 5.0 scale by adding one point to all Honors and AP courses. We do not rank our students.

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 2024–2025 school year, 109 students took 316 AP examinations across 24 AP subject areas
- In total they achieved an average score of 3.9, with an overall pass rate of 94.5%



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MINIMUM GRADUATION REQUIREMENTS

SUBJECT	CREDITS	CLASSES
Mathematics	5	Minimum Level of AP Calculus AB
Electives	3.5	Minimum Requirement of two elective credits in PE, .5 credit in Health and one credit in Fine Art
English	4	2 Honors Level: Literature and Language; 2 AP Level or 1 AP Level + Honors Level 10
Science	4	3 Honors Level Courses and Minimum of 1 AP Level Course
History	3	2 AP Level Courses plus one additional Honors or AP Level Course
World Language	3	French, Latin, Mandarin, or Spanish
Economics	0.5	Minimum Requirement

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.

RECENT CAPSTONE COURSES INCLUDE

Linear Algebra

Differential Equations

Organic Chemistry/Biochemistry

Neuroscience

Astrophysics and Cosmology

Modern US and Middle Eastern History

Monsters in the Mirror

Economics of Climate Change

Economics of Water Resources

Social Movements and Revolutions

Linguistics

Mathematics of Finance

Latin American Studies

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.

RECENT SENIOR PROJECTS

- > THE FUTURE OF AMERICAN HIGH-SPEED RAIL: ANALYZING AND DISCOVERING THE MOST EFFECTIVE HIGH-SPEED RAIL DEVELOPMENT METHODS ON PROMISING RAIL CORRIDORS IN THE UNITED STATES
- THE ECONOMY (TAYLOR'S VERSION) THE ECONOMIC IMPACT OF TAYLOR SWIFT'S THE ERAS TOUR
- > PHOENETIC VARIATION IN THE NEW YORK CITY COMMUNITY
- CONSTRUCTING AGRICULTURE ON MARS: A STUDY OF AZOSPIRILLUM INOCULATION
- > EFFECTIVELY CURBING NEW YORK CITY'S FERAL CAT POPULATION
- > HOWDOESARTHELPCHILDRENREGULATETHEIREMOTIONS?
- > HOWDOSPECIFIC COLOR GRADING TECHNIQUES AND LIGHTING CHOICES IN MODERN SCIENCE FICTION FILMS INFLUENCE AUDIENCE PERCEPTION OF FUTURISTIC OR DYSTOPIAN WORLDS, AND WHAT ARE THE MEASURABLE IMPACTS OF DESATURATED VERSUS VIBRANT COLOR PALETTES ON VIEWER ENGAGEMENT AND EMOTIONAL RESPONSE?
- > THE VERY BEST BEAST: ANALYZING USE-BASED TIER PLACEMENT TRENDS IN COMPETITIVE DOUBLES POKÉMON

To view Senior Project Blogs from the previous few years: please <u>click here.</u>

To view our Senior Project Program from last year: please click here.

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.

2025–2026 **HIGH SCHOOL PROFILE**

BASIS Independent School college counselors work closely with each student to align their college application list with schools that match their interests and abilities, and we are proud of the diverse options our students pursue. Over the past four years, 100% of BASIS Independent Brooklyn students have gone on to attend 51 colleges and universities in 15 states and 4 countries.

2022-2025 COLLEGE MATRICULATION

American University
Barnard College (3)
Boston College (2)
Boston University (4)
Brandeis University (2)
Brown University
Carnegie Mellon University (3)
Chapman University
Colgate University (2)
Columbia University (2)
Cornell University (9)
Duke University (3)
Eckerd College
Emory University
Fordham University (2)
George Washington University (2)
Georgetown University (2)
Hamilton College
Haverford College (2)
Imperial College London
Ithaca College
Johns Hopkins University (3)
Lehigh University (3)
Marymount Manhattan College
McGill University (4)

Nouth costour University (C)
Northeastern University (6)
Northwestern University (2)
Pace University, New York City
Purdue University, Main Campus (3)
Rochester Institute of Technology
Rutgers University, New Brunswick (2)
Savannah College of Art and Design
Skidmore College
Stanford University (2)
Stevens Institute of Technology
SUNY University at Buffalo
University of California, Berkeley
University of California, Irvine
University of California, Los Angeles
University of California, San Diego
University of Glasgow (2)
University of Maryland, College Park (2)
University of Michigan (2)
University of North Carolina at Chapel Hill
University of Pennsylvania (3)
University of Rochester
University of Southern California (2)
University of Virginia, Main Campus
Washington University in St. Louis

Wellesley College

