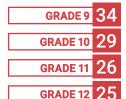
2023-2024 HIGH SCHOOL PROFILE

CEEB code: 331197 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.

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. BIBL is currently PreK-1 and will eventually become PreK-2. BASIS Independent Brooklyn Upper now houses co-ed students in grades 2-12. BASIS Independent Brooklyn is located in the heart of Brooklyn's Red Hook neighborhood. 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 72 zip codes in and around New York City and approximately 48% of our student body identifies as students of color.

2023-24 ENROLLMENT FOR STUDENTS IN GRADES 9-12





STANDARDIZED TESTING SNAPSHOT: CLASS OF 2024 SAT SCORES

I	SECTION	AVERAGE	ME
ĺ	Evidence-Based	714	7

SECTION	AVERAGE	MEDIAN	RANGE
Evidence-Based Reading and Writing	714	725	580-800
Math	703	710	590-780
TOTAL	1418	1435	1240-1580

Based on the number of students in this year's senior class who sat for the ACT, there was not enough data to create an accurate testing snapshot for

FLECTIVE OFFFRINGS

Each year students are required to take an elective. Our most popular electives include:

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AP Computer Science A
AP Computer Science Principles***
AP Economics (Macro and Micro)
AP Environmental Science
AP Physics 2*
AP Physics C*
AP Psychology
AP Research***
AP Seminar**
AP Studio Art 2-D
Band/Orchestra
Choir

Cre	ative Writing
Dar	nce
Dig	ital Photography
Dig	ital Music Production
Intr	oduction to Business
Intr	oduction to Computer Science
Per	forming Arts/Drama
Phy	sical Education
Spe	eech & Debate
Тор	pics in Economics
Vis	ual Arts

*Not offered in 2021-22; ** Offered beginning in 2020-21; *** Offered beginning in 2021-22

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, 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.





MINIMUM GRADUATION REQUIREMENTS SUMMARY

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	Minimum 3 AP Level Courses
World Language	3	Chinese, French, Latin, or Spanish
Economics	0.5	Minimum Requirement

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 2022–2023 school year, 99 students took 288 AP examinations across 23 AP subject areas
- In total they achieved an average score of 3.7, with an overall pass rate of 90%

2023 AP SCHOLARS

13	AP SCHOLAR
11	AP SCHOLAR WITH HONOR

35	AP SCHOLAR WITH DISTINCTION
E	AD CARCTONE DIDLOMA

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THE SENIOR PROGRAM AT BASIS INDEPENDENT BROOKLYN

Our graduates' success is made possible through our unique academic program, which begins in earnest in the middle grades. The BASIS Curriculum provides a foundation of disciplinary knowledge that fuels critical inquiry, resourcefulness, and creative problem-solving in an environment that demands their best selves.

The Senior Program is selective and is the culmination of the entire BASIS Curriculum. Its three main components depend on the relationships between engaged, autonomous students and teachers who are experts in their content. Students will matriculate to university having mastered advanced content in all subjects, poised to contribute to their academic communities and their chosen fields of study.

CURRICULAR PATHWAY TO GRADUATION

The BASIS Curriculum is built upon two main premises: that students should be held accountable for mastering advanced content across all core subjects; and that students should effectively use executive functioning skills such as time management, organization, and advanced research and presentation skills to "own" their academic outcomes.

To ensure that students have mastered advanced content, we begin rigorous coursework in the middle grades, including such required courses as Biology, Physics, and Chemistry in each middle year, Economics, Latin and a World Language of students' choice, and Algebra I, II, and Geometry. All students must pass high-stakes cumulative exams in each subject in order to be promoted to the next grade. Thus, by the time they are in grade 9, they have accumulated 3.5 credits required for graduation (in math and Econ) and are prepared for AP courses far earlier than their peers.

All our students are required to take at least 6 AP courses throughout high school (with a minimum of one each in Math, English, History, and Lab Science); we do not have an "Honors track," and there is no option not to take AP courses in all subjects. Final exams are the AP Exams, which are factored into students' grades using a conversion table, and students must pass at least one AP Exam in order to graduate. Students typically finish these AP requirements in their sophomore and junior years, after which they may take Post-AP courses with such titles as Multivariable Calculus, Organic Chemistry, Postcolonial Literature, and Machine Learning. These courses replace the breadth of AP courses with depth and are equivalent to 200 or 300 level courses at university.

The final required course in the BASIS Curriculum, and the only one scheduled in grade 12, is College Counseling, in which students work to determine the programs and schools that are the best fits for their intellectual passions and the strengths they have diligently honed over the past seven years.

CAPSTONE COURSES

Capstone courses are a privilege that seniors may only take if they have met their core graduation requirements prior to grade 12. Capstones are two trimesters of deep-dives into Lab Sciences, Humanities, Math, and World Languages. They provide the opportunity for students to conduct original research, to synthesize information, to develop skills of critical evaluation and evidence-based writing, and to embark on an intensive project requiring college-level motivation. Although Capstones may be focused on a specific theme that reflects the research interests of the instructor, they include assignments that foster intellectual independence in the student. The goal of Capstone Courses is to facilitate the moment in which a student starts working for him/herself in earnest, and not for an instructor or a grade. Given that goal, Capstone Courses should ideally propel students into Senior Projects by equipping them with the skills to do independent research, the drive to use those skills, and the ability to identify and articulate a specific interest and plan of inquiry. Students may take AP Research in lieu of Capstone Humanities to fulfill these same goals.

SENIOR PROJECTS

Seniors finish their Capstone courses after 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 present to their community at the end of the year. Academic rigor and student accountability come together in the senior project—we don't just want our seniors to get into college; we want their experiences at BASIS Independent Schools to equip them to thrive throughout their college experience and maintain the confidence, resourcefulness, and networking abilities they will need for their post-graduate lives.

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 <u>click here.</u>

2023-2024 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.

BASIS Independent Brooklyn offers more than 40 clubs, societies, and sports programs such as:

AMC 10/12

*Began in 2020-21 school year

Asian-American Alliance*	Key Club	
Biology Olympiad	Latinx Student Union*	
Black Student Union*	Leadership Club	
Boys Basketball	Mu Alpha Theta Mathematics	
Boys Soccer	Honor Society*	
Chemistry Olympiad	Physics Club & Bowl	
Cinema Society	Red Hook Art Project	
Debate	Running/Cross Country	
Eco & Sustainability Club	Science Bowl	
Gay Straight Alliance (GSA)	South Asian Student Society*	
Girls Volleyball	The Grizzly School Newspaper	
Jewish Affinity Group*	Yearbook Committee	

Many students also found their own student-run clubs on campus. In 2021 through 2023, student-run clubs included:

Animal Therapy	Japanese Culture
BASIS Blockchain	Mahjong
BASIS Weightlifting Club	Photography Club
Board Game Club	Psychology Club
Card Game Club	Studio and Beat Making Club
East Asian Culture Club	The Aerospace and
Future Business Leaders of	Aerodynamics Club
America/Personal Finance Club	Volleyball Club
History Club	

Additionally, many students participate in external club athletics, civic groups, youth symphonies/orchestras, and fine arts programs. Only Leadership Club, Gay Straight Alliance (GSA), Lifestyles Club, The Grizzly (school newspaper), Aerodynamics Club, Japanese Culture Club, Dungeons and Dragons, Digital Art Club and affinity groups continued while we were remote in the spring of 2020 and the 2020–21 school year.

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 infractions that resulted in suspension or expulsion during their time at our school.

COVID-19 UPDATE

Starting in March 2020, BASIS Independent students transitioned into an entirely online learning environment. All students continued to be assessed and our school continued on the A-F grading scale for the remainder of the year.

Classes at the BASIS Independent Brooklyn campus started remotely in the fall of 2020 and shifted to an in-person hybrid model in the spring of 2021. While remote and hybrid, all students continued to be assessed and our school continued on the A-F grading scale. Classes moved to full-time in-person (non-hybrid) in fall 2021.

Prior to the 2019–20 school year, AP Exams, which are the final exams in AP courses, could positively or negatively impact a student's final grade is said AP course. In the 2019–20 and 2020–21 school years, AP Exams continued to be an option for the final exam in courses. However, in an effort to not burden or penalize students affected by COVID, these exams could only help a student's final course grade. Beginning again in the 2021-22 school year, AP Exams positively or negatively impacted a student's final grade in all AP courses.

School-based awards were not offered to students in Spring 2020 and for the full academic year 2020–2021 due to the COVID-19 pandemic.

CLASS OF 2022 AND 2023 COLLEGE ACCEPTANCES

American University
Amherst College
Barnard College
Bentley University
Binghamton University
Boston College
Boston University
Brandeis University
Brown University
Bucknell University
Carnegie Mellon University
Case Western Reserve University
Clark University
Coastal Carolina University
Colgate University
Columbia College (Chicago)
Columbia University
Cooper Union for the Advancement of Science and Art
Cornell University
CUNY Hunter College
Drexel University
Duke Kunshan University
Eckerd College



2022-2023 COLLEGE ACCEPTANCES CONTINUED

Emerson College Fordham University George Washington University Georgia Institute of Technology Hawai'i Pacific University Hofstra University Imperial College London Ithaca College Johns Hopkins University Kent State University King's College London Lafayette College Lehigh University Long Island University (Post) Marymount Manhattan College McGill University Michigan State University **New York University** Northeastern University Northwestern University Nova Southeastern University Pace University (New York City) Penn State University (University Park) Purdue University (Main Campus) Queen's University Rensselaer Polytechnic Institute Rice University Rochester Institute of Technology Royal Holloway, University of London Rutgers University (New Brunswick) Saint Joseph's University (New York) Sarah Lawrence College Savannah College of Art and Design Seton Hall University Skidmore College St. Francis College Stony Brook University SUNY at Albany SUNY at New Paltz SUNY at Purchase College SUNY College at Geneseo SUNY College at Oswego SUNY College of Environmental Science and Forestry

SUNY University at Buffalo

Syracuse University Texas A&M University The New School The Ohio State University The University of Manchester The University of Warwick **Tufts University** Union College University of Bristol University of California (Berkeley) University of California (Davis) University of California (Irvine) University of California (Los Angeles) University of California (Merced) University of California (San Diego) University of California (Santa Barbara) University of California (Santa Cruz) University of Colorado Boulder University of Connecticut University of Glasgow University of Hawaii at Manoa University of Illinois at Urbana-Champaign University of Iowa University of Maryland (College Park) University of Massachusetts (Amherst) University of Michigan University of New Hampshire (Main Campus) University of North Carolina at Chapel Hill University of North Carolina Wilmington University of Pennsylvania University of Pittsburgh (Pittsburgh) University of Rhode Island University of Rochester University of Southampton University of Sussex University of Toronto University of Vermont University of Virginia (Main Campus) University of Washington (Seattle Campus) University of Wisconsin (Madison) Washington University in St. Louis Wellesley College Williams College Worcester Polytechnic Institute