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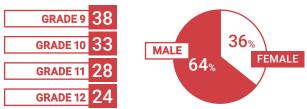
### 2024-2025 HIGH SCHOOL PROFILE

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## 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 through grade 2. BASIS Independent Brooklyn Upper now houses co-ed students in grades 3–12. 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 63 zip codes in and around New York City and New Jersey and approximately 53% of our student body identifies as students of color.

#### 2024–25 ENROLLMENT FOR STUDENTS IN GRADES 9–12



Only 21% of the class of 2025 identifies as female. 75% of the class identifies as male, and 4% identifies as non-binary.

#### STANDARDIZED TESTING SNAPSHOT: CLASS OF 2025

#### SAT SCORES

SECTION	AVERAGE	MEDIAN	RANGE
Evidence-Based Reading and Writing	680	670	520-800
Math	696	700	500-800
TOTAL	1376	1370	1020-1600

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 this section.

#### **ELECTIVE OFFERINGS**

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

AP Computer Science A	Creative Writing/Literary Magazine
AP Computer Science Principles***	Dance
AP Economics (Macro and Micro)	Digital Photography
AP Environmental Science	Digital Music Production
AP Music Theory****	Drama
AP Physics 2*	Introduction to Business
AP Physics C*	Introduction to Computer Science
AP Psychology	Introduction to Film Production****
AP Research***	Performing Arts/Drama
AP Seminar**	Physical Education
AP Studio Art 2-D	Speech & Debate
Band/Orchestra	Topics in Economics
Choir	Visual Arts

\*Not offered in 2021–22; \*\* Offered beginning in 2020–21; \*\*\* Offered beginning in 2021–22, \*\*\*\*Offered beginning in 2024–25

#### GRADING POLICY AND GPA CALCULATIONS

Transcripts provide both an unweighted and weighted GPA, and AP<sup>®</sup> 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, AP, and above courses. We do not rank our students. Below, please see the average unweighted and weighted GPAs of the class of 2025.

# UNWEIGHTED GPA



#### 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	2 AP Level Courses plus one additional Honors or AP Level Course
World Language	3	French, Latin, Manadrin, 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 2023–2024 school year, 105 students took 310 AP examinations across 24 AP subject areas
- > In total they achieved an average score of 3.9, with an overall pass rate of 88%

#### 2024 AP SCHOLARS

16 AP SCHOLAR	<b>38</b> AP SCHOLAR WITH DISTINCTION
5 AP SCHOLAR WITH HONOR	7 AP CAPSTONE DIPLOMA

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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. Capstone Courses ideally equip students with the skills to do independent research 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 click here.

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



#### ENRICHMENT 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	Jewish Affinity Group*
Asian-American Alliance*	Latinx Student Union*
Biology Olympiad	Leadership Club
Black Student Union*	Mu Alpha Theta Mathematics
Boys Basketball	Honor Society*
Boys Soccer	Physics Club & Bowl
Cinema Society	Running/Cross Country
Debate	Science Bowl
Eco & Sustainability Club	South Asian Student Society*
Gay Straight Alliance (GSA)	The Grizzly School Newspaper
Girls Volleyball	*Began in 2020–21 school year

Many students also found their own student-run clubs on campus. In 2021 through 2024, student-run clubs included:

Animal Therapy	Japanese Culture
BASIS Blockchain	Mahjong
BASIS Weightlifting Club	Music Appreciation Club
Board Game Club	Photography Club
Book Club	Psychology Club
Card Game Club	Studio and Beat Making Club
Chemistry of Cooking	The Aerospace and
East Asian Culture Club	Aerodynamics Club
Future Business Leaders of	Ukrainian Culture 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.

#### 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.

#### CLASS OF 2023 AND 2024 COLLEGE ACCEPTANCES

Adelphi University
American University
Amherst College
Arizona State University (Tempe)
Barnard College
Binghamton University
Boston College
Boston University
Brandeis University
Carnegie Mellon University
Case Western Reserve University
Chapman University
Clemson University
Coastal Carolina University
Colgate University
Colorado School of Mines
Columbia University
Cornell University
CUNY Bernard M Baruch College
DePaul University
Drexel University
Duke University
Eckerd College
Emory University
Fashion Institute of Technology
Fordham University
George Washington University
Georgetown University
Georgia Institute of Technology
Hamilton College
Haverford College
Hawai'i Pacific University
Hofstra University
Imperial College London
Johns Hopkins University
Kent State University
King's College London
Lehigh University
London School of Economics and Political Science
Marymount Manhattan College
McGill University
Michigan State University
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New York Institute of Technology
New York University
Northeastern University
Northwestern University



#### 2024–2025 HIGH SCHOOL PROFILE

#### 2023-2024 COLLEGE ACCEPTANCES CONTINUED

**Occidental College** 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** Rutgers University (Camden) Rutgers University (New Brunswick) Rutgers University (Newark) Sarah Lawrence College Savannah College of Art and Design **Skidmore College** Smith College St. Francis College Stevens Institute of Technology Stony Brook University SUNY at Albany SUNY at New Paltz SUNY at Purchase College SUNY College at Geneseo SUNY College at Plattsburgh SUNY College of Environmental Science and Forestry Syracuse University The Cooper Union for the Advancement of Science and Art The Ohio State University The University of Manchester Tufts University **Tulane University** University College London University of Arizona University of Bristol University of California (Berkeley) University of California (Davis) University of California (Irvine) 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 Denver University of Georgia University of Hawaii at Manoa University of Illinois at Urbana-Champaign University of Maryland (College Park)

University of Massachusetts (Amherst) University of Miami 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 Southern California University of St. Andrews University of Toronto University of Vermont University of Virginia (Main Campus) University of Washington (Seattle Campus) University of Wisconsin (Madison) Vassar College Virginia Polytechnic Institute and State University Wake Forest University Washington University in St. Louis Wellesley College Wesleyan University William & Mary Williams College Worcester Polytechnic Institute

