Stuyvesant High School
345 Chambers Street, New York, NY 10282
(212) 312-4841

Overview

Stuyvesant is NYC’s #1 public high school, serving nearly 3,400 of New York City’s most academically gifted students. Our students travel from all five boroughs, sometimes commuting for over three hours each day.

Established in 1904, administered by the NYC Department of Education and accredited by the New York State Board of regents, Stuyvesant is routinely named one of the country’s best high schools. From a 10-story building in downtown Manhattan, the school serves students with the highest admissions test scores among the city’s nine Specialized High Schools.

Known for its rigorous and accelerated math and science program, Stuyvesant is also rich in the humanities and the arts. Electives and AP courses allow student to study a wide range of topics. Stuy students routinely win state and national competitions not just in math and science, but also in speech and debate, creative writing, and sports.

Stuyvesant nurtures student leaders

At Stuyvesant, students take charge of many of their own extracurricular experiences. The school hums with scores of student-run publications, clubs, and service activities. Students publish a weekly newspaper and several magazines; they manage their own sports teams. Hundreds of students participate in music and art performances, culminating each spring in an entirely student-run, school-wide original musical theater extravaganza called SING!

Our Mission

Stuyvesant High School has been a symbol of excellence in education for more than a century. Our mission is to continue that commitment to excellence by providing an environment that will nurture and enhance the special academic talents of the students admitted to Stuyvesant. The educational heritage of Stuyvesant is deeply rooted in the tradition of Science, Mathematics, and Technology. This has been the foundation of our educational success and remains the cornerstone of our educational program. Within this context, the goal of this institution is to instill the intellectual, moral, and humanitarian values necessary for each child to achieve his/her maximum potential as a student and as a caring citizen of the world.

Stuyvesant Admissions Process

Admission to Stuyvesant is open to students residing in all 5 boroughs of NYC, and is determined solely on the basis of their scores on the NYC Department of Education’s Specialized High Schools Admission Test (SHSAT). On average, more than 29,000 8th & 9th grade students take the test each year. Fewer than 4% of the students who take the SHSAT qualify for admission to Stuy.
GRADING POLICY: NO RANKING, NO WEIGHTING

Stuyvesant’s grading system is numerical on a 100 point scale. We do not rank students and all averages are unweighted. A passing grade is 65. A grade of NC indicates “no credit”, a failing grade that does not factor into the gpa. A grade of NX indicates “incomplete”; the student must complete specified coursework by the end of the term and will then receive a numerical grade. Grades of NC and NX are only issued when warranted by extenuating circumstances.

Stuyvesant is an incredibly rigorous high school. Students who would likely be at the top of their class in other settings may not stand out amongst their similarly talented peers in Stuy's unique academic climate.

Stuyvesant uses a semester system. Course grades are final at the end of each term in February and June. Three report cards are issued per term, but the first report card of each term contains only letter grades that do not have consistent numeric equivalents.

Please note that science lab grades are not factored into the calculation of GPA. These courses are graded as pass/fail with a passing grade only indicated by a 75.

THE CHALLENGES OF A LIMITED BUDGET

Stuyvesant is a public high school that strives to provide an elite educational experience for its students within a limited budget. Nearly every class contains 34 students, the maximum class size permitted by the UFT. We are not able to offer a seat to each student qualified to enroll in one of our many popular AP courses.

Procuring letters of recommendation is a challenge for our students. Teachers are not contractually required to write letters and do so entirely on a voluntary basis. Our faculty to student ratio, which mirrors that of other large urban public schools, makes it difficult for teachers to meet the needs of senior classes of more than 800 students. Even some of our most dedicated and accomplished students may find the need to request a letter from a sophomore year teacher, or from two teachers from a similar content area. Please consider this when reviewing applications.

DISCIPLINARY DISCLOSURE POLICY

Disciplinary infractions that result in a superintendent level suspension may be reported to colleges that request this information in their application (under administration’s discretion). This level of suspension is only issued for the most severe offenses.

ADVANCED PLACEMENT CLASSES

We offer 31 Advanced Placement classes, along with several Post-AP, honors, independent study, and off-campus college courses. Placement in AP courses must be approved by department administrators, and most courses require a minimum gpa in the relevant subject area. In the Class of 2018:
-97% took one or more AP classes
-76% took three or more AP classes
-37% took six or more AP classes
-14% took eight or more AP classes

Annual AP course enrollment is capped *

<table>
<thead>
<tr>
<th>Student GPA</th>
<th>Annual AP Maximum</th>
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<tbody>
<tr>
<td>88</td>
<td>2</td>
</tr>
<tr>
<td>93</td>
<td>3</td>
</tr>
<tr>
<td>95</td>
<td>4</td>
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*Select students may exceed this cap. World language courses and AP Calculus AB are exempt. Cap does not include other college level coursework.

OTHER COLLEGE LEVEL COURSES

<table>
<thead>
<tr>
<th>Subject</th>
<th>Class Title</th>
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<tbody>
<tr>
<td>English</td>
<td>Existentialism</td>
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<tr>
<td>Languages</td>
<td>Latin IV, French Culture, Spanish Cinema</td>
</tr>
<tr>
<td>Math</td>
<td>Multi-variable, Complex Calculus, Quantum Mechanics</td>
</tr>
<tr>
<td>Science</td>
<td>Organic Chemistry, Modern Physics, Human Pathology, Human Diseases</td>
</tr>
<tr>
<td>Social Studies</td>
<td>Western Political Thought, Social Science Research (Regeneron)</td>
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Computer Science, A Standout at Stuy

The computer science department at Stuyvesant offers one of the best programs of any high school in the country. All students at Stuyvesant are currently required to take computer science, and many go on to the AP course. Three post-AP electives offer students the chance to study software development, graphics, or systems engineering. A Google executive remarked that Stuyvesant is one of the few American high schools that turn out Google-ready engineers.
Class of 2019 ACT & SAT

<table>
<thead>
<tr>
<th>ACT</th>
<th>Mid 50%</th>
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<tbody>
<tr>
<td>Section</td>
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<tr>
<td>ELA</td>
<td>27 - 31</td>
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<tr>
<td>English</td>
<td>32 - 35</td>
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<tr>
<td>Math</td>
<td>33 - 35</td>
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<tr>
<td>Reading</td>
<td>32 - 35</td>
</tr>
<tr>
<td>Science</td>
<td>30 - 35</td>
</tr>
<tr>
<td>STEM</td>
<td>32 - 35</td>
</tr>
<tr>
<td>Writing</td>
<td>7 - 9</td>
</tr>
<tr>
<td>Composite</td>
<td>32 - 35</td>
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</table>

<table>
<thead>
<tr>
<th>SAT</th>
<th>Mid 50%</th>
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<tbody>
<tr>
<td>Section</td>
<td></td>
</tr>
<tr>
<td>EBRW</td>
<td>700 - 760</td>
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<tr>
<td>Math</td>
<td>39 - 40</td>
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<tr>
<td>Mathematics</td>
<td>770 - 800</td>
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<tr>
<td>Reading</td>
<td>35 - 38</td>
</tr>
<tr>
<td>Writing</td>
<td>35 - 39</td>
</tr>
<tr>
<td>Total</td>
<td>1470 - 1540</td>
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</table>

SAT Subject Tests | Mid 50%
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Biology - E   | 670 - 770
Biology - M   | 710 - 800
Chemistry    | 670 - 770
English Literature | 640 - 730
Math Level I | 690 - 750
Math Level II | 740 - 800
Physics     | 660 - 770
Spanish     | 660 - 740
U.S. History | 630 - 750
World History | 630 - 760

Who Are Stuy’s Students?

We estimate that at least half of our students are first generation to college, and a similar percentage come from homes where English is not the primary language spoken. **46% of our students qualify for free/reduced lunch.**

Student Demographics

Male: 57%
Female: 43%
Asian: 74%
Black: 1%
Hispanic/Latinx: 3%
White: 19%
Multi-racial: 4%

Research Program Stretches Students’ Minds

It is our goal to provide research opportunities to all Stuyvesant students. From their first term at Stuy, students can elect a research track in science, social studies, and English classes. Our Director of Research has assembled a large professional research network that helps students find internship and summer research opportunities. Stuyvesant also offers an Intel research elective that helps students prepare for intensive research science competitions.

Brains and Brawn: Stuy’s Recent Sports Achievements

**New York City Championships**
- Girls Swimming & Diving
- Boys Swimming & Diving
- Girls Volleyball

- Seven members of the Girls Swimming & Diving swam in the NY State Championships
- One Senior competed in the NY State Championship for gymnastics
- One Senior won Gold in Fencing at the Division I Women’s Epee Classification Tournament during the North American Cup
Stuyvesant Sets a Higher Expectation

Students must do more than what New York State requires for high school graduation in order to earn the endorsed Stuyvesant diploma. Students must take additional years of both math & science, two additional years of world language, electives in Technical Graphic Communication, Computer Science, and Applied Learning. In total students must take eight more courses than the state requires.

The College Office

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Pubs & Clubs

Over 100 student-run organizations, publications, clubs and teams enrich Stuyvesant’s vibrant learning environment. Student publications include two newspapers, the country’s oldest student-run literary magazine, and a Chinese language newsletter. Community service clubs such as Big Sibs and Key Club are popular, while dozens of other clubs focus on activities ranging from baking, to manga, to photography. Clubs touch on themes of culture, language, art, religion, or gender, and on issues such as racial equality or the environment. Such students contribute to the community as members of student government & ARISTA, the honors society.

Students play a strong role in organizing, operating, and managing co-curricular organizations such as our award-winning Math Team, Science Olympiad, Model UN, Junior State of America, Speech & Debate, Robotics, as well as sports teams.

Hundreds of talented student musicians pack our Symphonic Band, Orchestra, Concert Chorus, Jazz Band, Chamber Choir, and other musical groups.