



## 2023-2024 PROFILE

### School and Community

In its very first selection process, the United States Department of Education named Scarsdale High School as “one of the 144 exemplary schools to which others may look for patterns of success.” Accredited by the Middle States Association of Colleges and Secondary Schools, Scarsdale High School is a four-year college preparatory high school with an enrollment of 1,463.

Located in Westchester County, Scarsdale is a suburban community of approximately 20,693. Most residents are professionals and business executives who demonstrate strong support for the educational system. Scarsdale is a culturally diverse community enriched by a large international population.

Nationally recognized for educational excellence, Scarsdale High School provides a distinctive curriculum to meet the needs of a talented student population. Curricular offerings range from honors and college-level courses to basic and remedial sections providing skills enrichment. Diverse and challenging elective offerings enhance the required course of study.

### Special Programs

Scarsdale High School also offers a rich variety of programs that encourage students to pursue specific interests. Opportunities include individual tutorials, independent study and interdisciplinary courses. In addition, there are several comprehensive educational choices that students may elect. The Scarsdale Alternative School is a satellite school for 85 students in grades ten through twelve, which emphasizes participatory government and shared decision-making. All freshmen participate in an interdisciplinary English and social studies program with a counseling component. All seniors are required to participate in Senior Options, which serves to provide closure to the high school academic experience by offering students the opportunity to apply their knowledge and skills in an area of personal interest. Working under the supervision of a faculty member, students engage in an internship or independent project during the last six weeks of the senior year.

### Faculty

Scarsdale High School has a professional staff of 162 with a median teaching experience of 10 years. A Masters Degree is held by 100% of the faculty; 85% have 30 credits or more beyond a Masters; 7% have Doctorates. The student faculty ratio is 9:1.

### Counseling Department

The Counseling Department, comprised of a director and eight counselors with the title Dean of Students, provides a comprehensive program that includes individual and group counseling at each grade level. With 98% of the class continuing their education after graduating from Scarsdale High School the college selection and admission process is central to the responsibilities of each dean.

### Disclosure Statement

Scarsdale High School does not send disciplinary records to post-secondary institutions. We counsel students to answer honestly any question regarding their disciplinary history on a college application. However, information concerning a student's academic integrity or a particularly egregious infraction will be disclosed when we determine that it indicates conduct that might impact directly on the student's ability to act appropriately in a college setting.

### Important Curricular Information

Please note that all of our level-five courses, (courses that have a five in the last column of our three-digit course code numbering system) constitute college-level instruction and are the most rigorous courses we offer. Admission to these courses is selective and based on one or more of the following: teacher recommendation, demonstrated mastery of course work in the content area, and outstanding performance on a departmental exam. All level-five courses offered are teacher-designed Advanced Topics (AT) courses. Students who take AT courses have the option of taking AP exams.

### Course Code Numbering

All courses carry a three-digit designation. The first digit represents the department; the middle digit represents the year of study; the last digit represents the level of work:

|                  |                        |
|------------------|------------------------|
| 0 – remedial     | 3 – accelerated        |
| 1 – foundational | 4 – honors/high honors |
| 2 – regular      | 5 – college-level      |

### Marking System

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| A+ | 4.4 | B  | 3.0 | C- | 1.7 |
| A  | 4.0 | B- | 2.7 | D+ | 1.4 |
| A- | 3.7 | C+ | 2.4 | D  | 1.0 |
| B+ | 3.4 | C  | 2.0 | F  | 0.0 |

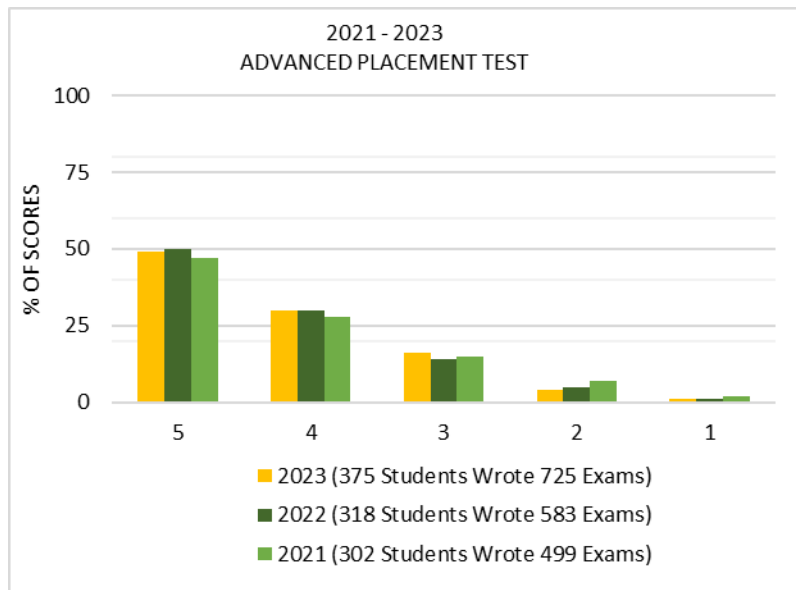
### Grade Point Average

The grade point average, computed at the end of the sixth semester, includes all courses or classes in which a student received a letter grade, with the exception of physical education. NO WEIGHTING IS GIVEN FOR ANY COURSE. When a student repeats a course to raise a grade, the grade point average on the transcript reflects the average of both grades. Grade point average is not computed for Scarsdale Alternative School students or some transfer students. STUDENTS ARE NOT ASSIGNED A RANK IN CLASS.

### Graduation Requirements

All students are required to complete a minimum of 22 credits for graduation. Scarsdale High School administers all of the New York State Regents examinations required for graduation, and over 99% of our students successfully complete these exams. Graduation requirements include:

|                |           |                |             |
|----------------|-----------|----------------|-------------|
| English        | 4 credits | Arts           | 1 credit    |
| Social Studies | 4 credits | Health         | ½ credit    |
| Science        | 3 credits | Electives      | 3 ½ credits |
| Mathematics    | 3 credits | P.E.           | 2 credits   |
| World Language | 1 credit  | Senior Options |             |



**2023 mean Advanced Placement score was 4.2**

**Admission to college-level courses is selective, based on teacher recommendation, class performance, and test results.**

**Class of 2023  
SAT Average**

|                      |             |
|----------------------|-------------|
| <b>Total Tested:</b> | <b>177</b>  |
| <b>Composite:</b>    | <b>1414</b> |
| <b>ERW:</b>          | <b>697</b>  |
| <b>Math:</b>         | <b>716</b>  |

**Class of 2023  
ACT Average**

|                      |            |
|----------------------|------------|
| <b>Total Tested:</b> | <b>195</b> |
| <b>English</b>       | <b>30</b>  |
| <b>Math</b>          | <b>29</b>  |
| <b>Reading</b>       | <b>31</b>  |
| <b>Science</b>       | <b>30</b>  |
| <b>Composite</b>     | <b>30</b>  |

### Covid-19

Scarsdale High School transitioned to remote learning on March 9th, 2020, due to the Coronavirus pandemic, approximately one week prior to most public school districts in our region, and remained remote for the remainder of the 19-20 school year. The initial transition occurred during the middle of our third quarter, and all students were marked on a P/F grading system for the remainder of that quarter. Beginning the fourth quarter, we followed our traditional grading system for the balance of the year, and consequently final grades appear on transcripts. For those who experienced extenuating circumstances during remote instruction, a P/F grading system was allowed following consultations with the student, their parents, and Dean. Please note that a combination of synchronous and asynchronous instruction was utilized by our faculty during the entirety of remote learning.

During the 20-21 school year, Scarsdale High School transitioned to a hybrid model. Students were able to attend classes in-person or virtually, depending on individual needs. Virtual students were able to stream live to their respective classes, and students were provided both synchronous and asynchronous work. At the outset of the fourth quarter, we returned to a normal school schedule with Covid-protocols (masking and social distancing) in place. As a result, the traditional grading system was in place for the entire year.

### **Grade Distribution** **Grades 9-12, Classes 2020 - 2023** **(Percent of total Grades Given)**

|                | A+    | A     | A-    | B+    | B     | B-   | C+   | C    | C-   | D+   | D    | F    |
|----------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|
| English        | 0.9%  | 25.4% | 30.8% | 21.6% | 13.6% | 4.1% | 1.5% | 1.1% | 0.5% | 0.1% | 0.2% | 0.1% |
| Social Studies | 2.1%  | 25.4% | 29.7% | 20.5% | 14.3% | 5.0% | 1.3% | 0.9% | 0.4% | 0.1% | 0.0% | 0.1% |
| Science        | 8.6%  | 25.7% | 23.1% | 16.9% | 13.7% | 6.3% | 2.4% | 1.9% | 0.7% | 0.3% | 0.2% | 0.2% |
| Mathematics    | 5.2%  | 25.0% | 24.0% | 18.4% | 14.3% | 6.4% | 2.8% | 2.2% | 0.8% | 0.3% | 0.4% | 0.2% |
| World Language | 15.4% | 38.8% | 25.2% | 10.8% | 6.3%  | 1.8% | 0.7% | 0.6% | 0.2% | 0.1% | 0.0% | 0.1% |

### **Scarsdale Statistics** **2023 Senior Class Enrollment 379** **2024 Senior Class Enrollment 368**

**98%** of the 379 members of the class of 2023 continued their education

**97%** entered four-year national and international colleges and universities

**1%** entered two-year colleges

**24** students in the class of 2024 (7%) were named National Merit Scholarship Semifinalists

**42** students in the class of 2023 (12%) received National Merit Letters of Commendation

**SCARSDALE HIGH SCHOOL**  
**Course Level by Department**  
**2023-2024**

\*Please note: All courses are full year, one credit courses unless noted otherwise.

\*\* For full description of courses, visit [www.scarsdaleschools.org/hs](http://www.scarsdaleschools.org/hs). In the School Information pull down menu, select Course Catalog.

| 1<br>Foundation                                                  | 2<br>Regular                                                                                                                                                                                                                                   | 3<br>Enriched                                                                                                             | 4<br>Honors/High<br>Honors                                                                                          | 5<br>College Level                                                                                                                                  |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| English 211, 221                                                 | English 212, 222, 232, 242<br>ENL I, II, III and Transition                                                                                                                                                                                    | English 233, 243                                                                                                          | English 234                                                                                                         | English 245                                                                                                                                         |
| Math 411<br>Math 421<br>Math 431<br>Math 441                     | Math 412, 422, 432, 442                                                                                                                                                                                                                        | Math 423<br>Math 433<br>Pre-Calculus 443<br>Calculus 453<br><br>Digital Logic Design                                      | Math 424, 434<br>Pre-Calculus 444H<br>Pre-Calculus 444HH<br>Calculus 454<br>Honors<br>Interdisciplinary<br>Math 454 | Calculus 445 AB<br>Calculus 455 BC<br>Statistics 455<br>Multivariable Calculus 465<br>Linear Algebra 455                                            |
| Biology 511<br>Chemistry 511<br>Earth Science 511<br>Physics 511 | Biology 512<br>Chemistry 512<br>Earth Science 512<br>Physics 512                                                                                                                                                                               | Biology 513<br>Chemistry 513<br>Earth Science 513<br>Environmental<br>Science 523<br>Physics 513<br>Science Research      | Honors Geology 524                                                                                                  | Biology 525<br>Chemistry 525<br>Physics 525                                                                                                         |
| World History 611<br>World History 621<br>US History & Gov't 631 | World History 612<br>World History 622<br>US History 632<br>Criminal Justice (.5)<br>Modern Philosophical<br>Thought (.5)<br>Psychology (.5)<br>Public Policy 642<br>Race & Ethnicity (.5)<br>Gender & Politics (.5)<br>America on Screen (.5) |                                                                                                                           |                                                                                                                     | US History 635<br>Macroeconomics 645<br>Psychology 645<br>US Constitutional Law 645<br>US Govt 645<br>Western Civ 645<br>International Politics 645 |
| Spanish 311, 321, 331                                            | French<br>312, 322, 332, 342, 352<br>Spanish<br>312, 322, 332, 342, 352<br>Intro to Linguistics                                                                                                                                                | French<br>313, 323, 333, 343,<br>353<br>Latin 313, 323<br>Mandarin 313, 323,<br>333<br>Spanish 313, 323,<br>333, 343, 353 | French<br>324, 334, 344<br>Latin 334, 344<br>Mandarin<br>324, 334, 344<br>Spanish<br>324, 334, 344                  | French 355<br>Mandarin 355<br>Spanish Language 355<br>Spanish Literature and<br>Culture 355                                                         |

**SCARSDALE HIGH SCHOOL**  
**Course Level by Department**  
**2021-2022**

|                             | 2<br>Regular                                                                                                                                                                                                                                                                                                            | 3<br>Enriched                                                                                                                                                                                                                                                                                                                                                                                  | 4<br>Honors/High Honors | 5<br>College Level                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------------------------------------------------|
| Performing Arts             | Acting I (.5)<br>Applied Music (.5)<br>Chamber Choir (.5)<br>Concert Band (.5)<br>Digital Music (.5)<br>Jazz Appreciation (.5)<br>Listening to Music (.5)<br>Mixed Chorus (.5)<br>Music Theory (.5)<br>Percussion Ensemble (.5)<br>Piano Class (.5)<br>String Orchestra (.5)<br>Theater Tech (.5)<br>Varsity Band (.25) | Acting II All the Worlds a Stage (.5)<br>Acting III Master Class (.5)<br>Chamber Ensemble (.5)<br>Chamber Orchestra (.5)<br>Concert Choir (.5)<br>Creative Stage: Improvisation (.5)<br>Instrumental Ensemble (.25)<br>Jazz Ensemble (.5)<br>Jazz Improvisation (.5)<br>Performing Scenes (.5)<br>Symphonic Band (.5)<br>Symphonic Orchestra (.5)<br>Vocal Ensemble (.5)<br>Wind Ensemble (.5) | H Wind Ensemble         | Music Theory 825                                                                       |
| Visual Arts                 | Architecture & Design (.5)<br>Ceramics (.5)<br>Computer Animation (.5)<br>Digital Photo (.5)<br>Digital Video (.5)<br>Drawing & Painting (.5)<br>Fashion Design & Illustration (.5)<br>Hot Glass, Metals & Jewelry (.5)<br>Graphic Arts (.5)<br>Sculpture (.5)<br>Studio Art Foundation (.5)                            | Advanced Ceramics/Sculpture (.5)<br>Advanced Mixed Media (.5)<br>Advanced Photo & Digital Video (.5)<br>Architecture & Design II (.5)<br>Ceramics II (.5)<br>Computer Animation II (.5)<br>Digital Photo II (.5)<br>Drawing & Painting II (.5)<br>Fashion Design & Illustration II (.5)<br>Hot Glass, Metals & Jewelry II (.5)<br>Sculpture II (.5)                                            |                         | Art History 715<br>AT 2-D Art 735<br>AT 3-D Art 735                                    |
| Health & Physical Education | Health (.5)<br>P.E. 9-12 (.5)                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                |                         |                                                                                        |
| STEAM                       | Computer Science 912 (.5)<br>Computer Science 922 (.5)<br>Intro to Design & Fabrication 912 (.25)<br>Intro to Engineering 912 (.25)                                                                                                                                                                                     | Computer Science 913<br>Design & Build (.5)<br>Design for Modern Production (.5)<br>Mobile App Design (.5)<br>Physical Computing/Wearables (.5)<br>Principles of Electric Engineering (.5)<br>Robotics (.5)                                                                                                                                                                                    |                         | Computer Science 925<br>AT Entrepreneurship<br>I.S. Computer Sci<br>Teaching Assistant |
| Other                       | Civ Ed Advisory (.5)<br>Civ Ed Group (.5)<br>Freshman Seminar (NC)<br>Senior Options (NC)<br>Study Methods (.5)<br>SHS Intro (NC)                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                |                         |                                                                                        |