# Scotch Plains-Fanwood High School

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**Dr. Joan V. Mast**, *Superintendent of Schools*
**Dr. Warren Hynes**, *Principal*
**Dr. Kristine Iarussi**, *Director of Counseling*
*Counselors*: **Cal Harkness, Candace Kilmer, John McManus, Amanda Moser, Denise Palozzola, Catherine Phelps, Suzanne Wojcik**

## School Profile 2026-2027

**Mission Statement -** Our mission is to educate every student to become a confident and caring life-long learner who can communicate and contribute positively to the rapidly changing world. Scotch Plains-Fanwood High School in cooperation with the community, provides an academic environment which values excellence, initiative and diversity.

**Community & School**- Scotch Plains-Fanwood High School is in an established suburban residential area, combining two high-income communities, Scotch Plains and Fanwood in Union County, New Jersey. It is twenty-six miles west of Manhattan with a combined population of about 32,000. Scotch Plains-Fanwood High School is a four-year comprehensive public high school with an enrollment of 1544 students, operating under a single curriculum. Six elementary schools and two middle schools feed directly into the district's only high school. Each student's program, through individualized scheduling and ability grouping, is tailored to their aptitudes and interests. Scotch Plains-Fanwood High School is accredited by the Middle States Association of Colleges and Secondary Schools and the New Jersey Department of Education.

**Faculty** - The professional staff includes 151 teachers, counselors, and librarians/media specialists. There are seven full-time counselors and one student assistance counselor, who counsel students in academic, career, and personal matters. The counseling staff is supported by a district director of school counseling and building administration.

**Students** -Scotch Plains-Fanwood High School not only celebrates academic growth but fosters students' interest in the arts, athletics, and co-curricular activities with numerous programs. As the SPF Alma Mater reminds us, "all to here belong"!

### Student Activities & Accolades

- 77 co-curricular activities are offered.
- Students produce a yearbook, literary magazine, television programs, and a monthly student-run newspaper. The annual yearbook wins numerous awards for presentation and content.
- 2024-2025 & 2025-2026 Raiders Robotics FTC Northeast Edge League Inspire Winners/Champions
- Enironmental Club - National Wildlife Foundation EcoSchools Certified: Green Flag Status
- An active Student Government Association and Student Council work with administration to plan and implement school activities and to discuss school climate.

### Athletics

- Past recipient of the Directors of Athletics Association of New Jersey (DAANJ) Neil Rosa Program of Excellence Award.
- 31 varsity athletic teams and an additional 26 junior varsity or freshman-level athletic teams.

### Performing Arts

- Theater program recognized by the Montclair State Foxy Awards for excellence in direction, ensemble acting, dance ensemble, and costume design.
- Recipient of multiple Paper Mill Playhouse Rising Star Award nominations, including overall production, chorus, music direction, hair and makeup, and ensemble performance.
- Music ensembles consistently earn Superior ratings at the annual Festival of Music competitions.
- The Moonglowers have earned top placements at the New Jersey Association for Jazz Education (NJAJE) State Finals.
- Participation in prestigious Regional and New Jersey All-State Choirs, demonstrating excellence in vocal performance.

## Advanced Education Class of 2026

| | |
|---|---|
| Four-Year Colleges | 82.2% |
| Two-Year Colleges | 7.3% |
| Specialized Colleges | 2.8% |
| Total Pursuing Further Education | 92% |

## Recognitions

| | |
|---|---|
| Class of 2026 National Merit Commended | 7 |
| National Merit Semi-Finalist | 0 |
| National Merit Finalist | 0 |
| Seal of Biliteracy Recipients | 57 |

## Graduation Requirements

The Scotch Plains-Fanwood High School, Class of 2027, must accumulate a total of 120 credits and successfully complete the following requirements to qualify for a diploma:

- Four credit years of English
- Three credit years of Math
- Three credit years of Natural or Physical Science
- Three credit years of Social Studies
- Two credit years of World Language (must be same language)
- One credit year of Physical Education & Health for each year of enrollment
- One credit year of Practical Arts
- One credit year of Visual and Performing Arts
- One half credit year of Financial Literacy integrated within the curriculum
- Technology integrated throughout curriculum
- Meet New Jersey State standardized testing requirements

## Levels of Instruction

Scotch Plains-Fanwood High School offers the following levels of instruction for all students:
AP, HONORS – *Accelerated & Advanced Placement* – Students with a superior academic background.
ACAD, COLLEGE PREP – *Academic* – Students with an excellent academic background.

## Grade Point Average

Quality points are used to compute both the All Course GPA and Academic GPA. Academic GPA is calculated on a weighted scale where only academic subjects are included (English, Mathematics, Science, Social Studies, and World Language. Advanced Placement and Accelerated subjects receive additional weight. All Course GPA is calculated on an un-weighted scale in which every subject is granted equal weight. Both grade point averages will appear on a student's transcript.

## Advanced Placement and Accelerated Subjects/Quality Points:

| Grade | Quality Points | Grade | Quality Points | Grade | Quality Points | Grade | Quality Points | Grade | Quality Points |
|---|---|---|---|---|---|---|---|---|---|
| A+ | 4.8 | B+ | 3.8 | C+ | 2.8 | D+ | 1.8 | E | 0.0 |
| A | 4.5 | B | 3.5 | C | 2.5 | D | 1.5 | | |
| A- | 4.2 | B- | 3.2 | C- | 2.2 | D- | 1.2 | | |

## Regular Academic Subjects/Quality Points:

| Grade | Quality Points | Grade | Quality Points | Grade | Quality Points | Grade | Quality Points | Grade | Quality Points |
|---|---|---|---|---|---|---|---|---|---|
| A+ | 4.3 | B+ | 3.3 | C+ | 2.3 | D+ | 1.3 | E | 0.0 |
| A | 4.0 | B | 3.0 | C | 2.0 | D | 1.0 | | |
| A- | 3.7 | B- | 2.7 | C- | 1.7 | D- | 0.7 | | |

## Numerical Equavalents

| | | | | |
|---|---|---|---|---|
| A+ (97-100) | B+ (87-89) | C+ (77-79) | D+ (67-69) | E (Below 60) |
| A (93-96) | B (83-86) | C (73-76) | D (63-66) | |
| A- (90-92) | B- (80-82) | C- (70-72) | D- (60-62) | |
| WP=Wthdrawn Passing (No credit) | WF=Withdrawn Failing | H=Medical Excuse in PE | | |

## Rank in Class

The Scotch Plains-Fanwood Board of Education has eliminated the reporting of specific rank in class. Instead, Scotch Plains-Fanwood High School is providing intervals of grade point average that indicate the number and percentage within each interval.

## Intervals of Grade Point Average

| Intervals of Academic (Weighted) Grade Point Average for the Class of 2026 at the end of Junior Year - SAT | | | | |
|---|---|---|---|---|
| Grade Point Average | Number of Students | Percent | EBRW | Mathmatics |
| 4.50+ | 18 | 6.41 | 695 | 723 |
| 4.00-4.49 | 97 | 34.52 | 642 | 650 |
| 3.50-3.99 | 85 | 30.25 | 566 | 575 |
| 3.00-3.49 | 50 | 17.79 | 516 | 505 |
| 2.50-2.99 | 19 | 6.76 | 524 | 492 |
| 2.00-2.49 | 10 | 3.56 | 475 | 435 |
| 1.50-1.99 | 2 | .71 | 425 | 440 |
| 1.00-1.49 | 0 | 0 | N/A | N/A |
| Less than 1.00 | 0 | 0 | N/A | N/A |
| Total | 281 | 100 | | |

## Curriculum

Scotch Plains-Fanwood High School offers a comprehensive program for students with a strong focus on college preparatory courses. More than 170 courses are offered during an alternating block, eight-period schedule, including courses in Business, Fine Arts, Music, Practical Arts, as well as the core curriculum centered on Language Arts, Mathematics, Science, Social Studies, and World Languages. Scotch Plains-Fanwood High School offers 22 distinct Advanced Placement courses, as well as accelerated courses offered in each of the core disciplines. The needs of all students are addressed through programs in Practical Arts, Computer Science, Performing and Visual Arts, and Business Education. Additionally, interested students are able to attend Union County Career and Technical Institute on a shared-time basis.

### Advanced Placement

Scotch Plains-Fanwood High School offers 22 Advanced Placement courses. Advanced Placement courses are typically taken during junior and senior years due to state graduation requirements and district prerequisites for admission.

| | 2022 | 2023 | 2024 | 2025 | 2026 |
|---|---|---|---|---|---|
| Total AP Students | 396 | 414 | 440 | 428 | 455 |
| # of exams | 756 | 770 | 839 | 873 | 958 |
| Scores 3+ | 289 | 321 | 331 | 371 | 415 |
| % 3 or higher | 72.98 | 77.54 | 75.23 | 86.68 | 91.21 |

### Advanced Placement Mean Scores 2026

| | | | |
|---|---|---|---|
| African American Studies | 4.00 | Art History | 4.21 |
| Biology | 3.60 | Calculus AB | 3.06 |
| Calculus BC | 3.71 | Calculus BC: AB Subscore | 3.79 |
| Chemistry | 3.97 | Pre-Calculus | 3.50 |
| Computer Science A | 3.44 | Computer Science Principles | 3.23 |
| English Language & Composition | 3.71 | English Literature & Composition | 3.29 |
| Environmental Science | 4.24 | European History | 3.44 |
| Italian Language & Culture | 2.20 | Japanese Language Culture | 3.00 |
| French Language & Composition | 3.00 | German Language & Culture | 3.00 |
| Macroeconomics | 3.43 | Microeconomics | 3.40 |
| Music: Aural Subscore | 3.00 | Music: Non-Aural Subscore | 2.75 |
| Music Theory | 3.25 | Physics C: Mechanics | 3.75 |
| Psychology | 3.54 | Spanish Language & Culture | 3.41 |
| Statistics | 4.21 | U.S. Government & Politics | 4.00 |
| U.S. History | 3.48 | | |

## DEPARTMENT COURSE OFFERINGS

*In addition to the five core subject areas, these electives are calculated in the Academic GPA
** Students taking English IV-World Literature must take one of the English IV elective courses
***Dual Enrollment Courses

**ART**
Ceramics I, II
Digital Design I, II
Drawing I, II
Figure Drawing
Global Art Immersion
Design Studio
Graphic Commercial Design
Painting, I, II
Studio Art
Three-Dimentional Design

**BUSINESS EDUCATION**
Accounting I, II***
Business Law***
Business Technology
**Business with Personal Finance (AP)**
Marketing Strategies***
Business Finance***
Consumer Finance
Business in a Global Society***
Entrepreneurship***
Introduction to Business Management***

**FAMILY & CONSUMER SCIENCES**
Foods I, II

**HEALTH &**
**PHYSICAL EDUCATION**
Comprehensive Health and
Physical Education, 9, 10, 11, 12

**INDUSTRIAL &**
**TECHNICAL EDUCATION**
Architectural Design
Auto Tech I, II
Robotics
Sustainable Product Design***
Woodworking I, II, III, IV

**LANGUAGE ARTS**
English I, II, III, IV
English III-AP Language & Composition
English IV - AP Literature & Composition
English I, II Honors
Debate & Discussion**
Dystopian LIterature**
True Story: Narrative Nonfiction**
Writing for the Real World**
Broadcast Journalism & Studio TV

**LANGUAGE ARTS (continued)**
Broadcast Journalism: Raider TV News
Creative Writing A, B
Creative Storytelling & Video Production I, II
Acting with Dramatic Literature
Humanities
Introduction to Video Production
Journalism, I, II, IIA, IIB
Photo-Journalism & Yearbook, I, II
Public Speaking
Tomorrow's Teachers

**MATHEMATICS**
Algebra I, II
Algebra II Honors
Gemometry
Geometry Honors
Pre-Calculus
Pre-Calculus Honors
**Calculus AB (AP)**
**Calculus BC (AP)**
Computer Programming* Honors
**Computer Science A* (AP)**
**Computer Science Principles (AP)**
Functions, Statistics, and Trigonometry
College Algebra
College Prep Calculus
**Statistics (AP)**

**MUSIC**
Concert Band
Concert Choir/Band
Concert Choir
Fortis Chorum
Instrumental Music Techniques
Moonglowers
Music Theory
**Music Theory (AP)**
Select Chorus
SPF Jazz Band
Virtuoso Voices
Wind Ensemble
Piano
Chorus

**SCIENCE**
Astronomy*
Anatomy & Physiology*
Biology I
Biology I Honors
**Biology II (AP)***

**SCIENCE (continued)**
Chemistry I
Chemistry I Honors
**Chemistry II (AP)***
Environmental Science
**Environmental Science (AP)***
Forensic Science*
Nutrition Science*
Physics I
Physics I Honors
**Physics II (AP)***
Zoology & Animal Behavior*

**SOCIAL STUDIES**
United States History I, II
United States History I, II Honors
Global Perspectives
Global Perspectives Honors
**African American Studies (AP)***
American Popular Culture
**History of Art (AP)***
Economics & Financial Literacy
**Economics (AP)***
**European History (AP)***
Modern, Early Modern, Classical Philosophy
Psychology
**Psychology (AP)***
Racism, Genocide, The Holocaust***
Sociology: The American Society
**United State Government & Politics (AP)***
**United State History (AP)***
You and the Law

**WORD LANGUAGES**
French I, II, III, IV, V
French II, II, IV Honors
**French Language & Culture (AP)**
Italian I, II, III, IV, V
Italian II, III, IV Honors
**Italian Language & Culture (AP)**
Mandarin Chinese I, II, III, IV
Mandarin II, III, IV Honors
Spanish I, II, III, IV, V
Spanish II, III, IV Honors
**Spanish Language & Culture (AP)**
Spanish for Heritage Speakers Honors
The Spanish Heritage Experience -
Past/Present/Future
English as a Second Language A
English as a Second Language - High Intensity A
English as a Second Language - High Intensity B
Academic Support for Multilingual Learners

# POST-SECONDARY COLLEGE MATRICULATIONS - CLASS OF 2026

American University*
Arizona State University- Tempe
Bernard M. Baruch College - CUNY
Boston College*
Boston University*
Clark Atlanta University*
Clemson University*
Coastal Carolina University*
Delaware State University
Delaware Valley University
Drew University
Duke University
Duquesne University
Eastern University
Elmira College
Elon University
Embry-Riddle Aeronautical University - Daytona Beach
Emerson College
Fairfield University*
Fairleigh Dickinson University*
Florida International University
Florida State University
Fordham University*
Franklin & Marshall College
Hampton University
Hofstra University
Indiana University Bloomington*
Ithaca College*
James Madison University*
Johnson & Wales University, Providence
Kean University*
Lafayette College*
Lasell University
Lehigh University*
Liberty University
Lincoln College of Technology-Union
Lincoln Technical Institute-Union
Long Island University- Post
Loyola University Chicago
Marist University
Marywood University
McGill University
Miami University-Oxford
Middlesex College
Monmouth University
Montclair State University*
Muhlenberg College
New Jersey Institute of Technology*
New York University*
North Carolina State University
Northeastern University*
Norwich University
Pace University
Penn State Harrisburg
Penn State University Park*
Providence College
Purdue University
Quinnipiac University*
Ramapo College of New Jersey*
Raritan Valley Community College*
Rensselaer Polytechnic Institute
Rider University
Rochester Institute of Technology
Rowan University*
Rutgers University - Camden
Rutgers University - New Brunswick*
Rutgers University - Newark
Sacred Heart University*
Saint Joseph's University*
Salve Regina University
Sarah Lawrence College
Savannah College of Art and Design
Seton Hall University*
Siena University
Simmons University
St. John's University*
Stevens Institute of Technology*
Stockton University*
SUNY Purchase*
Syracuse University*
The College of New Jersey*
The Culinary Institute of America
The George Washington University
The New School
The Ohio State University at Columbus*
The University of Scranton*
The University of Tampa*
The University of Tennessee*
Towson University
Tufts University
Tuskegee University
Union College of Union County*
Universal Technical Institute - Bloomfield
University of California-Los Angeles
University of Connecticut*
University of Delaware*
University of Florida*
University of Georgia*
University of Illinois at Urbana-Champaign
University of Kentucky
University of Maryland, College Park*
University of Massachusetts Amherst*
University of Miami
University of Michigan*
University of Mississippi
University of New Hampshire*
University of North Carolina Wilmington
University of North Florida
University of Pittsburgh*
University of Rhode Island
University of San Diego
University of South Carolina-Columbia*
University of Wisconsin-Madison*
Ursinus College
Vaughn College of Aeronautics and Technology
Villanova University
Wake Forest University
Wesleyan University
West Virginia University*
William Paterson University of New Jersey
Worcester Polytechnic Institute
Yale University

**Indicates multiple matriculants from the SPFHS Class of 2026 at this institution.*