# FORT LEE HIGH SCHOOL PROFILE 2019-2020

3000 Lemoine Ave Fort Lee, New Jersey 07024 Phone: (201) 585-4675 CEEB Code: 310395

Fort Lee High School Website: www.flhs.flboe.com

#### **Superintendent of Schools:**

Kenneth Rota

#### **Principal:**

Lauren Glynn

### Vice Principals:

William Diaz & Peter Vilardi

### **Director of Guidance:**

Lauren Carrubba



#### **Counselors:**

| Diana Acosta        | Ext. 6516 |
|---------------------|-----------|
| Laura Caddell       | Ext. 6518 |
| Tara Lawlor         | Ext. 6513 |
| Gabby Brown         | Ext. 6515 |
| Luddy Serulle Green | Ext. 6514 |

#### **Administrative Assistants:**

| Marcia Leon    | Ext. 6512 |
|----------------|-----------|
| Rosa Pettigrew | Ext. 6517 |

Fort Lee High School is a four-year comprehensive high school with an enrollment of 1060 students and a professional staff of 100. We believe the primary responsibility of the school is to create a safe and caring environment that encourages learning and personal fulfillment and promotes the growth of self-discipline and responsibility. Our goal is to provide each student with an education that will develop a high degree of individual excellence. We pride ourselves on the diversity of our population and of our programs. Fort Lee High School is home to three rigorous academy programs. Students are required to apply and complete an interview in order to be considered for each of the programs listed below.

The Academy of Theatre Arts is a small learning community that offers seriously committed performing arts students the opportunity to receive intensive instruction in acting and all other related areas of performing arts.

The Academy of Finance is a nationally recognized academy and is one of five academies founded under the National Academy Foundation. The Academy of Finance is a competitive program that instills 21st century skills for 9th, 10th, 11th, and 12th grade students and prepares students for post-secondary education and careers through academic learning and hands-on work experiences. Each AOF student completes a 200 hour summer internship between junior and senior year. Upon completion of the Academy of Finance Program, students receive a National Academy Foundation Certificate.

The International Baccalaureate Program works with schools, governments, and international organizations to develop challenging programs of international education and rigorous assessment. These programs encourage students across the world to become active, compassionate, and lifelong learners who understand that other people, with their differences, can also be right. The International Baccalaureate (IB) Diploma Program is a challenging two-year curriculum, primarily aimed at students aged 16 to 18. It leads to a qualification that is widely recognized by the world's leading universities. Students in all IB courses are required to take the corresponding IB Exams in May.

| Letter       | Numerical | (         | SPA Valu | ie   |  |
|--------------|-----------|-----------|----------|------|--|
| <u>Grade</u> | Range     | <u>AP</u> | HR       | Req. |  |
| A+           | 97-100    | 4.9       | 4.65     | 4.40 |  |
| Α            | 93-96     | 4.5       | 4.25     | 4.00 |  |
| A-           | 90-92     | 4.1       | 3.85     | 3.60 |  |
| B+           | 87-89     | 3.9       | 3.65     | 3.40 |  |
| В            | 83-86     | 3.5       | 3.25     | 3.00 |  |
| B-           | 80-82     | 3.1       | 2.85     | 2.60 |  |
| C+           | 77-79     | 2.9       | 2.65     | 2.40 |  |
| C            | 73-76     | 2.5       | 2.25     | 2.00 |  |
| C-           | 70-72     | 2.1       | 1.85     | 1.60 |  |
| D+           | 67-69     | 1.9       | 1.65     | 1.40 |  |
| D            | 63-66     | 1.5       | 1.25     | 1.00 |  |
| D-           | 60-62     | 1.1       | .85      | .60  |  |

<sup>\*</sup> Summer School Advancement grades are not calculated in GPA

#### **Class Rank**

The academic environment at Fort Lee High School is very challenging. The majority of our students meet the challenge by earning exemplary grades. The comparison fostered by a rank-in-class calculation may create unnecessary competition within the school. We believe that rank-in-class at Fort Lee High School does not convey the capability and achievement of our students. Therefore, we do not report class rank. Individual rank may only be released when required for merit scholarships.

| Graduation Requirements              |       |         |  |  |  |
|--------------------------------------|-------|---------|--|--|--|
| Subject                              | Years | Credits |  |  |  |
| English                              | 4     | 20      |  |  |  |
| Mathematics                          | 3     | 15      |  |  |  |
| Social Studies                       | 3     | 15      |  |  |  |
| Science                              | 3     | 15      |  |  |  |
| World Language                       | 1     | 5       |  |  |  |
| Physical Education/Driver Ed./Health | 4     | 16-20   |  |  |  |
| Performing/Visual Arts               | 1     | 5       |  |  |  |
| Practical Arts                       | 1     | 5       |  |  |  |
| Financial Literacy                   | 0.5   | 2.5     |  |  |  |
| Creative Writing                     | 0.5   | 2.5     |  |  |  |
| Community Service                    | 50    | 2.5     |  |  |  |
|                                      | Hours | 2.3     |  |  |  |
| Total                                |       | 120     |  |  |  |

| SAT Mean Score Breakdown |      |      |  |  |
|--------------------------|------|------|--|--|
| Year                     | Math | EBRW |  |  |
| Class of 2019            | 600  | 583  |  |  |
| Class of 2018            | 600  | 584  |  |  |
| New Jersey 2019          | 545  | 544  |  |  |

| SAT EBRW & Math Combined Mean Scores |                   |   |  |  |
|--------------------------------------|-------------------|---|--|--|
| ear                                  | Fort Lee HS       | New Jersey  |  |  |
| 019                                  | 1182              | 1090  |  |  |
| 018                                  | 1184              | 1076  |  |  |
| 017                                  | 1178              | 1076  |  |  |
|                                      | ear<br>019<br>018 | Fort Lee HS           019         1182           018         1184 |  |  |

|         | ACT Mean Score Breakdown |                |         |                |           |  |
|---------|--------------------------|----------------|---------|----------------|-----------|--|
|         | Math                     | <b>English</b> | Reading | <b>Science</b> | Composite |  |
| 2019    | 25.4                     | 26.7           | 26.1    | 25.2           | 26.1      |  |
| 2018    | 25.2                     | 24.9           | 25.0    | 24.3           | 25.0      |  |
| NJ 2019 | 24                       | 24.3           | 24.6    | 23.6           | 24.2      |  |

## <u>AP School Score Summary</u> % of Total Students with Scores 3+

| _           | 2019 | 2018 | 2017 | 2016 |
|-------------|------|------|------|------|
| Fort Lee HS | 73   | 77.3 | 76.0 | 84.2 |
| New Jersey  | N/A  | 71.6 | 70.8 | 71.9 |
| Global      | n/A  | 61.3 | 60.3 | 60.3 |

The Fort Lee High School Guidance Department is a paperless office and uses Naviance eDocs to submit the majority of application materials.

| Post Graduation Plans |      |      |      |      |      |  |
|-----------------------|------|------|------|------|------|--|
|                       | 2019 | 2018 | 2017 | 2016 | 2015 |  |
| Total # of            | 246  | 236  | 257  | 240  | 256  |  |
| Graduates             |      |      |      |      |      |  |
| Post-                 | 91   | 95%  | 95%  | 96%  | 96%  |  |
| Secondary             |      |      |      |      |      |  |
| 4 - Yr.               | 73%  | 73%  | 72%  | 74%  | 71%  |  |
| Colleges              |      |      |      |      |      |  |
| 2 -Yr.                | 18%  | 20%  | 23%  | 19%  | 24%  |  |
| Colleges              |      |      |      |      |      |  |
| Other                 | 2%   | 7%   | 5%   | 6%   | 5%   |  |

## **AP Test Results**

> 198 Students took 356 exams in 17 academic subjects in May 2019

| AP Course                      | Average Score |
|--------------------------------|---------------|
| Biology                        | 3.4           |
| Calculus AB                    | 4.6           |
| Calculus BC                    | 4.7           |
| Chemistry                      | 2.6           |
| Computer Science<br>Principles | 3.9           |
| Economics-Macro                | 2.7           |
| <b>Economics-Micro</b>         | 3.0           |
| <b>English Language</b>        | 3.0           |
| <b>English Literature</b>      | 2.6           |
| Spanish                        | 3.9           |
| US Govt. & Politics            | 3.5           |
| US History                     | 3.4           |
| World History                  | 3.2           |

#### Fort Lee High School's Accomplishments

- ➤ The Science Research Honors Program has produced winners in national competitions, including Siemens and Intel.
- ➤ U.S. News ranked Fort Lee High School 76 out of 438 New Jersey public high schools with a designation of Silver.
- ➤ 1 of 17 schools in New Jersey that offer the International Baccalaureate Program.
- ➤ 1 of 6 schools in New Jersey that offer the Academy of Finance Program endorsed by NAF.
- The Class of 2019 had 4 Ivy League Acceptances.

## Fort Lee High School Course Offerings 2019-2020

Course descriptions can be found under Program of Studies: https://tinyurl.com/flhs1920pos

#### **ENGLISH**

#### AP & IB

Language & Composition Literature & Composition IB English I & IB English II

#### Honors

English 9, 10, 11, 12, Literature and Performance

#### CP

English 9, 10 11, 12

#### **Electives**

Creative Writing (Art of Writing)
Journalism, Journalism II
Yearbook, Yearbook II
Movies & Literature
The Graphic Novel/Myth Fantasy
and Science Fiction

#### WORLD LANGUAGES

#### AP

Spanish I & II

#### Honors

Italian 2,3,4 Spanish 2,3,4

#### $\mathbf{CP}$

Italian 1,2,3,4 Spanish 1,2,3,4 Mandarin Chinese 1,2,3 Korean 1,2,3

# PHYSICAL EDUCATION

Phys. Ed/Health 9,11,12 Phys.Ed/Driver's Education 10

> Questions about transcripts should be directed to the School Counseling Office at 201-585-4675 ext 6512 or 6517

#### **SCIENCE**

#### AP & IB

Biology Chemistry Physics IB Physics SL

#### Honors

Biology Chemistry Physics Science Research

#### CP

Biology
Chemistry
Chemistry A
Physics
Anatomy
Environmental Science
Forensic Science
Robotics
Innovation & Invention
Floral Design

#### **VISUAL ARTS**

#### AP

3D Design

#### CP

Art 1,2,3,4 3D Design I & II Animation Art History

#### **PERFORMING ARTS**

#### ΙB

IB Music HL I & II IB Film I & II

#### Honors

Chorus Wind Ensemble Chamber Ensemble Acting III & IV

#### CP

Band Chorus Chorus Lunch Orchestra Piano 1,2,3,4

#### **MATHEMATICS**

#### AP & IB

Calculus AB
Calculus BC
Computer Science A
Computer Science Principles
IB Math SL I &II
IB Math HL I & II

#### **Honors**

Calculus Pre-Calculus Algebra 2 Geometry

#### CP

Pre-Calculus
Introduction to Pre-Calculus
Algebra 2
Algebra 2 A (Essentials)
Geometry
Geometry A (Essentials)
Algebra 1
Statistics & Probability
Computer Programming
C++ Computer Programming
Finite Math
Practical Math & Financial
Literacy

#### **BUSINESS**

#### Honors

Accounting II AOF Accounting II

# **CP** Introduction to

Business/Entrepreneurship
Principles of Personal Finance
 Accounting I
 AOF Accounting I
 Athletic Coaching
 Sports & Entertainment
 Management
 Marketing Education
Business Technology in a Global
 Economy
 AOF Business Economics
 AOF Advanced Finance
 AOF Business in a Global
 Economy
 AOF Financial Services

#### **SOCIAL STUDIES**

#### AP & IB

U.S. History
World History
IB World History I
IB World History II
IB Theory of Knowledge
U.S. Govt. & Politics
Economics/Pre-IB Economics

#### Honors

U.S. History I U.S. History II World History Psychology

#### $\mathbf{CP}$

U.S. History I & II World History Facing History & Ourselves Sociology U.S. History I

# 21st CENTURY LIFE & CAREER- PRACTICAL ARTS

Digital Photography Graphic Design Computer Programming Athletic Coaching Sports & Entertainment Management

# ADDITIONAL COURSES

Math/ELA Strategies
Career & Academic Preparation
ESL Beginner LAL
ESL Intermediate LAL
ESL Advanced LAL
ESL Writing
Korean Bilingual
ESL US History I & II
ESL World History
ESL Biology
ESL Environmental Science

Fort Lee High School College Acceptances--Class of 2019

| College                            | Students<br>Accepted | College Acce                         | Students<br>Accepted | College                                    | Students<br>Accepted |
|------------------------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
| Adelphi University                 | Accepted 1           | Fairfield University                 | 1                    | Northeastern University                    | 9                    |
| University of Alabama              | 1                    | Fairleigh Dickinson University       | 12                   | Pace University                            | 5                    |
| Albany College of Pharmacy         | 2                    | Fashion Institute of Technology      | 1                    | Pennsylvania State University              | 22                   |
| Albright College                   | 1                    | Felician University                  | 1                    | University of Pennsylvania                 | 1                    |
| American University                | 2                    | Fordham University                   | 19                   | University of Pittsburgh                   | 2                    |
| American University of Paris       | 1                    | George Washington University         | 1                    | Pratt Institute                            | 3                    |
| Ana Maria College                  | 1                    | Georgetown University                | 1                    | Purdue University                          | 2                    |
| Arcadia University                 | 1                    | University of Hartford               | 2                    | Quinnipiac University                      | 4                    |
| Arizona State University           | 1                    | Harvard College                      | 1                    | Ramapo College                             | 19                   |
| Babson College                     | 2                    | Hofstra University                   | 3                    | Rensselaer Polytechnic Institute           | 2                    |
| Bard College                       | 1                    | University of Houston                | 2                    | Rider University                           | 4                    |
| Baruch College                     | 5                    | Hunter College                       | 2                    | Rochester Institute of Technology          | 3                    |
| Becker College                     | 1                    | University of Illinois, Urbana       | 2                    | Rowan University                           | 16                   |
| Bentley University                 | 2                    | Indiana University, Bloomington      | 3                    | Rutgers University                         | 101                  |
| Bergen Community College           | 31                   | Ithaca College                       | 1                    | Saint Peter's University                   | 6                    |
| Berkeley College                   | 1                    | John Jay College of Criminal Justice | 2                    | School of Visual Arts                      | 5                    |
| Binghamton University              | 3                    | Kean University                      | 22                   | Seton Hall University                      | 11                   |
| Bloomfield College                 | 3                    | Lehigh University                    | 1                    | St. John's University                      | 6                    |
| Borough of Manhattan CC            | 2                    | Lesley University                    | 1                    | Steven's Institute of Technology           | 11                   |
| Boston College                     | 6                    | Lincoln Technical Institute          | 3                    | Stony Brook University                     | 11                   |
| Boston University                  | 6                    | Lynn University                      | 5                    | SUNY Albany                                | 4                    |
| Bristol Community College          | 1                    | Manhattan College                    | 4                    | Syracuse University                        | 6                    |
| Brooklyn College                   | 1                    | Manhattan School of Music            | 1                    | Temple University                          | 3                    |
| Bucknell University                | 1                    | Massachusetts College of Pharmacy    | 1                    | The New School                             | 5                    |
| Caldwell University                | 3                    | University of Massachusetts, Amherst | 8                    | The Ohio State University                  | 1                    |
| California State University        | 4                    | McGill University                    | 1                    | University of Toronto                      | 3                    |
| University of California           | 8                    | University of Miami                  | 3                    | Tulane University                          | 1                    |
| Case Western Reserve<br>University | 1                    | University of Michigan               | 1                    | United States Air Force Academy            | 1                    |
| Centenary University               | 1                    | University of Missouri               | 1                    | University of Buffalo                      | 1                    |
| City College of CUNY               | 5                    | Monmouth University                  | 5                    | Vanderbilt University                      | 1                    |
| Columbia University                | 1                    | Montclair State University           | 32                   | Villanova University                       | 7                    |
| University of Connecticut          | 6                    | Morehouse College                    | 1                    | Virginia Tech                              | 2                    |
| Coppin State University            | 1                    | Muhlenberg College                   | 1                    | University of Virginia                     | 1                    |
| Cornell University                 | 1                    | University of Nevada-Las Vegas       | 1                    | University of Washington                   | 2                    |
| Dean College                       | 2                    | University of New Haven              | 1                    | West Virginia University                   | 1                    |
|                                    |                      | ,                                    |                      | Western Connecticut State                  | 1                    |
| University of Delaware             | 4                    | New Jersey City University           | 17                   | University  Western New England University | 1                    |
| Drew University                    | 4                    | New Jersey Institute of Technology   | 17                   | Western New England University             | 1                    |
| Drexel University                  | 11                   | The College of New Jersey            | 9                    | Wheaton College, Illinois                  | 20                   |
| East Stroudsburg University        | 1                    | New York Institute of Technology     | 15                   | William Paterson University                | 20                   |
| Emerson College                    | 2                    | New York University                  | 15                   | York University                            | 1                    |