

FORT LEE HIGH SCHOOL

PROFILE 2017-2018

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:

Joseph Finizio & William Diaz

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 935 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 Grade	Numerical Range	GPA Value		
		AP	HR	Reg.
A+	97-100	4.9	4.65	4.40
A	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
B	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

* 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 Hours	2.5
Total		120

Post Graduation Plans

	2017	2016	2015
Total # of Graduates	257	240	256
Post-Secondary	95%	96%	96%
4 - Yr. Colleges	72%	74%	71%
2 - Yr. Colleges	23%	19%	24%
Other	5%	6%	5%

SAT Mean Score Breakdown

Year	Math	Critical Reading	Writing
Class of 2017	591	588	N/A
Class of 2016	518	552	529
NJ 2017	514	495	492

AP Test Results

- 196 Students took 313 exams in 24 academic subjects in May 2017

AP Course	Average Score
Biology	3.04
Calculus AB	3.7
Calculus BC	4.1
Chemistry	4.3
Computer Science A	3.7
Computer Science Principles	5.0
Economics-Macro	3.0
English Language	3.5
English Literature	3.0
Spanish	4.0
US Govt. & Politics	3.1
US History	3.3
World History	3.2

SAT Critical Reading & Math Combined Mean Scores

Year	Fort Lee HS	New Jersey	Nation
2017	1178	1076	1070
2016	1070	1009	1002
2015	1099	1021	1006

ACT Mean Score Breakdown

	Math	English	Reading	Science	Composite
2017	24.6	25.7	25.3	24.2	25.4
2016	25.7	25.8	25.2	23.5	24.9
NJ 2017	23.8	23.8	24.1	23.2	23.9

AP School Score Summary % of Total Students with Scores 3+

	2017	2016	2015
Fort Lee HS	76.0	84.2	84.4
New Jersey	70.8	71.9	74.8
Global	60.3	60.3	60.7

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 58 out of 424 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 2017 had 10 Ivy League Acceptances.

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

Fort Lee High School Course Offerings 2017 - 2018

Course descriptions can be found under Program of Studies: <http://tinyurl.com/flhsprogramofstudies>

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
Journalism, Journalism II
Yearbook, Yearbook II
Movies & Literature
The Graphic Novel/Myth Fantasy
and Science Fiction

SCIENCE

AP & IB

Biology
Chemistry
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
Physics

MATHEMATICS

AP & IB

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

Honors

Calculus
Pre-Calculus
Algebra 2
Geometry

CP

Algebra 2
Algebra 2 A
Geometry
Geometry A
Algebra 1
Statistics & Probability
Computer Programming
C++ Computer Programming
Finite Math
Practical Math & Financial
Literacy

SOCIAL STUDIES

AP & IB

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

Honors

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

CP

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

WORLD LANGUAGES

AP

Spanish
IB Spanish I & II

Honors

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

CP

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

VISUAL ARTS

AP

3D Design

CP

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

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

21st CENTURY LIFE & CAREER- PRACTICAL ARTS

Digital Photography
Television Production
Video Production
Architectural Drawing
Advance Architectural Drawing
Computer Programming
Athletic Coaching
Sports & Entertainment
Management

PERFORMING ARTS

IB

IB Music HL
IB Film I & II

Honors

Chorus
Wind Ensemble
Chamber Ensemble
Acting III & IV

CP

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

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*

ADDITIONAL COURSES

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

Fort Lee High School College Acceptances--Class of 2017

<u>College</u>	<u>Students Attending</u>	<u>College</u>	<u>Students Attending</u>	<u>College</u>	<u>Students Attending</u>
Adelphi University	6	Lafayette College	1	St. John's University	14
American University	1	Lehigh University	1	Stanford University	1
Arizona State University	1	Long Island University, Brooklyn	2	Steven's Institute of Technology	9
Amherst College	1	Lycoming College	1	Stony Brook University	7
Babson College	2	Macalester College	1	SUNY – Albany	9
Bentley University	1	Manhattan College	8	Syracuse University	11
Berklee College of Music	1	Manhattan School of Music	1	Temple University	6
Binghamton University	7	Massachusetts College of Pharmacy	4	The College of New Jersey	16
Boston College	3	Massachusetts Institute of Technology	3	The New School - All Divisions	2
Boston University	5	McGill University	2	Tulane University	1
Brandeis University	2	Monmouth University	11	University of Alabama	2
California State University, Fullerton	1	Montclair State University	30	University of Arizona	2
Carnegie Mellon University	1	New Jersey City University	6	University of Buffalo	2
Columbia University	1	New Jersey Institute of Technology	12	University of California, Berkeley	1
Cornell University	3	New York Institute of Technology	4	University of California, Los Angeles	1
Drew University	4	New York University	13	University of California, Santa Cruz	3
Drexel University	9	Northeastern University	8	University of Connecticut	3
Duke University	1	Pace University	13	University of Delaware	7
Eastman School of Music	1	Pennsylvania State University	16	University of Hartford	8
Emory University	4	Pepperdine University	1	University of Illinois at Urbana	4
Fairleigh Dickinson University	17	Pratt Institute	4	University of Maryland, College Park	5
Fashion Institute of Technology	1	Princeton University	3	University of Massachusetts, Amherst	9
Felician University	3	Purdue University	4	University of Michigan	4
Florida Institute of Technology	1	Quinnipiac University	8	University of New Haven	5
Fordham University	14	Ramapo College of New Jersey	17	University of Pittsburgh	3
Georgia Institute of Technology	1	Rensselaer Polytechnic Institute	4	University of Rhode Island	8
Harvard University	2	Rhode Island School of Design	2	University of Richmond	1
Hofstra University	6	Rice University	1	University of Rochester	3
Howard University	1	Rider University	4	University of Toronto	1
Indiana State University	2	Rochester Institute of Technology	1	University of Washington	2
Indiana University at Bloomington	2	Rowan University	4	Vassar College	1
Iona College	6	Rutgers University	92	Villanova University	6
Iowa State University	1	Sacred Heart University	2	Virginia Tech	2
Ithaca College	2	Saint Peter's University	8	West Virginia University	2
John Jay College of Criminal Justice	3	School of Visual Arts	6	William Paterson University	19
Kean University	14	Seton Hall University	24	Yale University	1