

LIVINGSTON HIGH SCHOOL

LHS Mission Statement

LHS will provide a safe and positive learning environment for all students. Building upon the strengths, talents and resources of students, educators and the community, our program will empower students to develop intellectually, emotionally, socially and physically. Our dynamic course of study will seek to foster respect and appreciation for equity, diversity and cultural richness. The continuous evolution of our curriculum will recognize change and promote technological literacy. Livingston High School is committed to the integration of ethical values and decision-making abilities enabling our students to be active participants in local and world communities.



LHS by the Numbers

505

STUDENTS IN
CLASS OF
2024

97.4%

ATTENDING COLLEGE

93.1%

ATTENDING 4-YEAR
COLLEGES

4.3%

ATTENDING 2-YEAR
COLLEGES

2.6%

EMPLOYED, ACTIVE IN
THE MILITARY,
GAP YEAR PROGRAM

LIVINGSTON: THE LANCER COMMUNITY

Livingston High School is a comprehensive, public high school that provides robust programs to meet the diverse needs of approximately **2,077** students enrolled in grades 9-12. LHS is consistently ranked as one of the top public schools in NJ. LHS offers rigorous courses across all departments as well as unique interdisciplinary programs and pathways.

Outside of the classroom, our students engage in clubs, activities, programs and initiatives at LHS and within the Livingston community and beyond.

- [Here](#) is our student **academic** awards/accomplishments.
- [Here](#) is our student **athletic** awards/accomplishments.
- [Here](#) is our student **service related** awards/accomplishments.

Livingston Township is a suburban, residential community located approximately 25 miles from New York City. A large percentage of community members hold a college degree. The residents of Livingston support educational excellence and have a strong belief in the importance of quality education. Livingston Township has made and continues to expand its support of the arts, volunteerism, multiple hospitals and improvement of parks and recreational facilities.

160

CO-CURRICULAR
CLUBS & ACTIVITIES

50

NJSIAA ATHLETIC
TEAMS

39 AP COURSES OFFERED

13 DUAL ENROLLMENT
COURSES OFFERED

5 ACADEMIC PATHWAYS &
SELECTIVE PROGRAMS*

474

TOTAL
AP SCHOLARS

59

SEALS OF
BILITERACY

***Academic Pathways:** Biotechnology Pathway, Healthcare Pathway, Environmental Sustainability Pathway, Theatre Arts Pathway, AP Capstone Program.

***AP Capstone Program:** selective cohort of students admitted to Humanities or STEM AP Capstone, following the two-year AP Capstone curriculum.

***Science Research Program:** small cohort of students admitted based on application review. Extensive and intensive research conducted over a three-year course sequence.

LHS ACADEMICS & CURRICULUM

LHS ADMINISTRATION

Principal:

Mr. Amro Mohammed

Assistant Principals:

Mrs. Marie Battist-Rock

Mrs. Laura DeNicola

Dr. Mary Kate Pretto

Director of

School Counseling:

Mrs. Sinéad Crews

LHS SCHOOL COUNSELORS

Ms. Devon Berger

Mr. Adam Berryann

Mr. Michael Buonomo

Ms. Theresa Cannone

Ms. Val Desamours

Mrs. Marjorie Duffy

Ms. Nicole Frattaroli

Ms. Sarah Joseph

Mrs. Tina Renga

Ms. Amy Wasser

LHS COLLEGE COUNSELOR

Ms. Nicole Rothman

OFFICE SUPPORT

Mrs. Terrie Lieberman

Mrs. Adrienne Tamboia



All students pursue a challenging and appropriate academic program, encouraging active involvement in learning. The academic program is augmented by a wide range of elective courses and an alternative high school program to help guarantee the success of all students.

Open Access Policy: LHS is committed to providing all students access to curriculum and courses. LHS offers open access for all students to take Honors and AP courses, provided students have met the required prerequisite courses and skills. These courses follow a rigorous curriculum extension of the college preparatory course and often require higher levels of workload, including extensive independent study by the students.

*9th grade students are not permitted to take AP courses at LHS.

***LHS does not report class rank.**

LHS Graduation Requirements

- 4 years of English
- 4 years of Health/PE
- 3 years of Mathematics
- 3 years of Laboratory Science
- 3 years of Social Studies
- 1 year of World Language
- 1 year of Visual/Performing Arts (Art, Music, Theatre)
- 1 year of 21st Century Life & Careers (Business, Family/Consumer Science/Technology)
- 1/2 year of Financial Literacy

Class of 2025 6th Semester GPA Distribution Table

GPA	Number of Students	% of class
4.50+	22	4.1%
4.25 - 4.49	52	9.7%
4.00 - 4.24	99	18.5%
3.75 - 3.99	94	17.6%
3.50 - 3.74	85	16.0%
3.25 - 3.49	50	9.3%
3.00 - 3.24	50	9.3%
2.75 - 2.99	32	6.0%
2.50 - 2.74	14	2.6%
2.25 - 2.49	21	3.9%
> 2.00	16	3.0%

LHS maintains updated science laboratories, fine arts studios, a robotics and technology wing, an athletic complex featuring a state-of-the-art fitness and wellness center, and major classroom and technology renovations. LHS has maintained a 1 to 1 computer program for all students since 2016. Starting in the 2024-2025 school year, LPS is investing in an eSports arena. LPS engages in advanced application of technologies to enhance student academic experiences.

2024 AP Exam Data

- ➔ 2,393 AP exams taken
- ➔ 927 students took at least one AP exam
- ➔ 71% of students earned a 4 or 5
- ➔ 89% of students earned a 3 or above
- ➔ 129 AP scholars
- ➔ 80 AP scholars with honor
- ➔ 265 AP scholars with distinction
- ➔ 27 AP Capstone Diploma

Weighted Grade Equivalent Table

Grade	CP General Courses	Honors	AP
A	4.00	4.50	5.00
A-	3.66	4.16	4.66
B+	3.33	3.83	4.33
B	3.00	3.50	4.00
B-	2.66	3.16	3.66
C+	2.33	2.83	3.33
C	2.00	2.50	3.00
C-	1.66	2.16	2.66
D+	1.33	1.83	2.33
D	1.00	1.50	2.00
D-	0.66	1.16	1.66
F	0.00	0.00	0.00

AP Exams Taken: Art History, Biology, Calculus AB, Calculus BC, Chemistry, Chinese, Comparative Government and Politics, Computer Science A, Computer Science Principles, English Language and Composition, English Language Literature and Composition, Environmental Science, European History, French, Human Geography, Italian, Macroeconomics, Microeconomics, Music Theory, Physics 1, Physics 2, Physics C: Electricity and Magnetism, Physics C: Mechanics, Psychology, Research, Seminar, Spanish, Statistics, Studio Art 2-D Art and Design, Studio Art 3-D Art and Design, Studio Art Drawing, US Government and Politics, US History, World History: Modern

LHS COURSE OFFERINGS

English

General English 1
English 1 CP
English 1 Humanities CP
English 1 H
English 1 Humanities H
General English 2
English 2 CP
English 2 Humanities CP
English 2 H
English 2 Humanities H
General English 3
English 3 CP
English 3 Humanities CP
English 3 H
English 3 Humanities H
AP English Language & Comp.
General English 4
English 4 CP
English 4 H
AP English Literature & Comp.
AP Seminar
AP Research
English for Success 1
English for Success 2
Reading/Writing for Success 1
Reading/Writing for Success 2
Reading/Writing for Success 3
Reading/Writing for Success 4
Creative Writing 1
Creative Writing 2
Creative Writing 3
Journalism
Newspaper
Public Speaking & Debate
Senior Mentors
Shakespeare & Drama
World Film 1
Yearbook

Business

Introduction to Business
**Computer Applications
**Microsoft Office Specialist
Accounting 1
**Accounting 2
**Marketing
Sports & Entertainment
Marketing
Social Media Marketing
Business Law 1
**Entrepreneurship
Economics
Investing
Web Design
Personal Financial Literacy
Personal Financial Lit. Hybrid
Cooperative Work Experience
(Co-Op)
**Virtual Enterprise International
(formerly Global Business)
AP Economics
AP Microeconomics
Career Exploration
Career Internship Program 1
Career Internship Program 2
CIP Community

Additional Information:

* - denotes courses with AP equivalent/ AP weighting due to advanced content of the curriculum
** - denotes courses that are offered as dual enrollment (eligible for college credit)

Social Studies

General Modern World History
Modern World History CP
Mod World History Humanities CP
Modern World History H
Mod World History Humanities H
General US History 1
US History 1 CP
US 1 Humanities CP
US History 1 H
US 1 Humanities H
General US History 2
US History 2 CP
US 2 Humanities CP
US History 2 H
US 2 Humanities H
AP US History 2
Modern European History CP
Modern European Hist H
AP African American Studies
AP Comp Government & Politics
AP Human Geography
AP Human Geography: WE Service
AP Modern European History
AP Psychology
AP Seminar
AP Research
AP US Government & Politics
AP World History: Modern
African American Studies
Classical Foundation of Western Civ.
Contemporary American History
Gender Studies
**Holocaust & Genocide Studies
Middle East Studies
Psychology
Sociology
Senior Mentors

Physical Education

Dance 1
Dance 2
Dance 3
Dance 4
Adaptive Physical Education 9
Physical Education 9
General Health 9
Health 9
Adaptive PE 10
Physical Education 10
General Health 10 Driver's Ed
Driver Education
Adaptive PE 11
Physical Education 11
General Health 11
Health 11
Adaptive PE 12
Physical Education 12
General Health 12
Health 12

Course Levels:

AP (Advanced Placement) -

Follows a national curriculum: most rigorous courses offered

Honors (H) -

Requires high level of proficiency in reading, written and spoken language

College Preparatory (CP) -

College preparatory courses

Science

General Biology
Biology CP
Biology H
AP Biology
General Physical Science
Chemistry CP
Chemistry H
AP Chemistry
General Environmental Science
Environmental Science CP
Environmental Science H
AP Environmental Science
Intro. to Chemistry & Physics
Physics CP
AP Physics 1
AP Physics 2
AP Physics C: E&M
AP Physics C: Mechanics
**Dynamics of Healthcare/Society
**Anatomy & Physiology 1
**Anatomy & Physiology 2
The Human Body
Biotechnology 1
Biotechnology 2
**Sustainability Science 1
Sustainability Science 2
Astronomy
Forensic Science
Medical Microbes
Natural Disasters
Organic Chemistry
AP Seminar
AP Research

Science Research Program

Introduction to Science Research Honors
Intermediate Research Methods Honors
*Advanced Research Methods

Performing Arts

Speech & Drama
Concert Band
Concert Band/Chorus
Wind Symphony
Symphonic Band
Symphonic Band/Chorus
Concert Chorus
String Orchestra
Orchestra/Chorus
American Pop Music
Beginner Guitar
Beginner Piano
Theatre Arts I
Theatre Arts 2
Music Technology 1
Music Technology 2
Music Theory
AP Music Theory
Independent Study - Perfm. Arts



Technology/FCS

Intro to Computer Aided Design
Architecture CAD 1
Architecture CAD 2
Eng. & Product Design 1
**Engi. & Product Design 2
Electrical/Comp. Sci. Eng.
Electronic Systems
Technology & Design 1
**Technology & Design 2
Technology & Design 3
Production Graphics
Robotics
Transportation/Auto Systems
Automotive Mechanics
Auto & Power Systems Tech 1
Auto & Power Systems Tech 2
Electronics Fabrication
Wood Technology 1
Wood Technology 2
Visual/Graphic Communication 1
Visual/Graphic Communication 2
Family/Child Development 1
Family/Child Development 2
Fashion 1
Fashion 2
Hotel/Restaurant Management
Food & Nutrition
Interior Design
Stage Craft 1
Stage Craft 2
Tech: Today & Tomorrow
Senior Service
Elementary Education
Experience
Life Hacks & Habits
Independent Study- Technology
AP Computer Principles

Mathmematics

General Pre-Algebra
General Algebra
General Algebra 1 Lab
Algebra 1 Lab CP
Algebra 1 CP
Algebra 1 H
General Geometry
Geometry Lab CP
Geometry CP
Geometry H
General Intermediate Algebra
Intermediate Algebra CP
Algebra 2 Lab CP
Algebra 2 CP
Algebra 2 H
Applications of Math
College Math Seminar
College Algebra/Trigonometry
Precalculus CP
Precalculus H
AP Precalculus
AP Precalculus w/ Intro to Calc BC
Calculus CP
AP Calculus AB
AP Calculus BC
*Multivariable Calculus
AP Statistics
AP Computer Science A
AP Seminar
AP Research
Computer Programming
Introduction to Data Science

World Language

ESL 1
ESL 2
ESL 3
ESL 4
ESL Lab
Chinese 1 CP
Chinese 2 CP
Chinese 3 CP
Chinese 3 H
Chinese 4 CP
Chinese 4 H
AP Chinese
Italian 1 CP
Italian 2 CP
Italian 3 CP
Italian 3 H
Italian 4 CP
Italian 4 H
Italian 5 CP
AP Italian
French 1 CP
French 2 CP
French 2 H
French 3 CP
French 3 H
French 4 CP
French 4 H
French 5 CP
AP French
Introduction to Spanish
Spanish 1 CP
Spanish Comm. & Cultures
Spanish 2 CP
Spanish 2 H
Spanish 3 CP
Spanish 3 H
Spanish 4 CP
Spanish 4 H
Spanish 5 CP
AP Spanish

Visual Arts

Visual Arts
Ceramics 1
Ceramics 2
Creative Photography 1
Creative Photography 2
Digital Imaging 1
Digital Imaging 2
Drawing
Metal Arts
Painting
Mural Painting & Design
Printmaking
Sculpture
TV Production
Advanced TV Production
TV News/AM Wired
Portfolio Development
Independent Study - Visual Arts
AP Art History
AP Studio Art: Drawing & Design
AP Studio Art: Photography
AP Studio Art: Digital Imaging
AP Studio Art: 3D Design/Ceramics

LHS Course Descriptions and Sequence Charts are available in the LHS Course Guide



CLASS OF 2024

COLLEGE MATRICULATION



Arizona State University
Belmont University
Binghamton University
Boston University
Bridgewater State University
Bucknell University
Caldwell University
Carnegie Mellon University
Case Western Reserve University
Chapman University
Colgate University
Cooper Union for the
Advancement of Science & Art
Cornell University
County College of Morris
Delaware State University
Delaware Valley University
Drew University
Drexel University
Duke University
East Carolina University
East Stroudsburg University
Eastwick College
Elon University
Embry-Riddle Aeronautical
University
Emerson College
Emory & Henry College
Emory University
Essex County College
Fairfield University
Fairleigh Dickinson University
Fashion Institute of Technology
Felician University
Florida Atlantic University
Florida State University
Georgetown University
Georgia Institute of Technology
Hampshire College
High Point University
Hobart & William Smith Colleges
Hofstra University
Huron University College
Indiana University Bloomington
Ithaca College
James Madison University
Johns Hopkins University
Kean University

Kutztown University of Pennsylvania
Lafayette College
Lehigh University
Louisiana State University
Loyola Marymount University
Lynn University
Macaulay Honors College at CUNY
Miami University
Montclair State University
Moore College of Art & Design
Muhlenberg College
New Jersey Institute of Technology
New York University
Northeastern University
Northwestern University
Pace University
Pratt Institute
Princeton University
Purdue University
Quinnipiac University
Rider University
Rochester Institute of Technology
Rowan University
Rutgers University-New Brunswick
Rutgers University-Camden
Rutgers University-Newark
Sacred Heart University
Salisbury University
School of Visual Arts
Seton Hall University
Shenandoah University
St. Thomas Aquinas College
Stevens Institute of Technology
Stockton University
Stony Brook University
Susquehanna University
Swarthmore College
Syracuse University
Temple University
The College of New Jersey
The George Washington University
The Juilliard School
The New School
The Ohio State University
The Pennsylvania State University
The University of Alabama
The University of Arizona
The University of Chicago

The University of Colorado Boulder
The University of Georgia
The University of Hartford
The University of North Carolina at
Chapel Hill
The University of Rhode Island
The University of Scranton
The University of Tampa
The University of Texas at Austin
The University of Toronto
The University of Virginia
Trinity College
Tufts University
Tulane University
Universal Technical Institute
University of California, Davis
University of California, Los Angeles
University of Central Florida
University of Connecticut
University of Delaware
University of Florida
University of Maryland
University of Massachusetts
Amherst
University of Michigan-Ann Arbor
University of Mississippi
University of Pennsylvania
University of Pittsburgh
University of Richmond
University of Rochester
University of South Carolina
University of South Florida
University of Southern California
University of St Andrews
University of Wisconsin-Madison
Utica University
Vanderbilt University
Villanova University
Virginia Military Institute
Wake Forest University
Washington University in St Louis
Webb Institute
West Chester University
Westlake University
Westmont College
Wilkes University
William Paterson University
Yale University