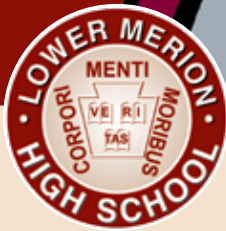


# LOWER MERION HIGH SCHOOL



Lower Merion School District  
Nationally recognized for excellence in education

315 E. Montgomery Avenue, Ardmore, PA 19003 • website: [www.lmsd.org](http://www.lmsd.org)  
Phone: (610) 645-1838 Fax: (610) 658-8720 CEEB/ACT Code: 390105

## Administration:

Mr. Robert Copeland  
Superintendent

Mr. Sean Hughes  
Principal

Mr. G. Scott Kilpatrick  
Assistant Principal

Mr. Jon Fadely  
Assistant Principal

Mrs. Karen deFranco  
Assistant Principal

Mr. Richard F. Marta  
Supervisor of K-12 Counseling, Testing  
and Holistic Supports

Mr. Donald Walsh  
Athletics Director

Ms. Susan Paige  
School Registrar

Mrs. Darlene Mandarino  
Student Services Secretary

## School Counselors:

Mr. Dermot Anderson	<a href="mailto:andersd@lmsd.org">andersd@lmsd.org</a>	(610) 645-1818
Mrs. Natalie Kail	<a href="mailto:kailn@lmsd.org">kailn@lmsd.org</a>	(610) 645-1848
Mrs. Colleen Miller	<a href="mailto:millerco@lmsd.org">millerco@lmsd.org</a>	(610) 645-1836
Mrs. Marsha Rosen	<a href="mailto:rosenm@lmsd.org">rosenm@lmsd.org</a>	(610) 645-1840
Mrs. Jennifer Vallieres	<a href="mailto:valliej@lmsd.org">valliej@lmsd.org</a>	(610) 645-1844
<i>College Access Counselor</i>		
Ms. Becky Bowlby	<a href="mailto:bowlbyb@lmsd.org">bowlbyb@lmsd.org</a>	(610) 658-3965

Lower Merion School District serves the 62,000 residents of Lower Merion Township and Narberth Borough, a diverse, suburban community located just west of Philadelphia. The ethnic/racial composition of the school district is: 73% White/Caucasian, 8% Black/African-American, 10% Asian Pacific Islander, 4% Hispanic, and 5% Multi-Racial.

## GENERAL INFORMATION

Grades: .....9-12	Teacher to Student Ratio: 1:10
Enrollment: ..... 1433	Length of Semester: ..... 18 weeks
Graduating Class: ..... 345	Class Periods: .....55 minutes
Type of School: .....Public	
Teaching Faculty: ..... 123.5 full-time equivalent	

## ADVANCED PLACEMENT - 22 COURSES

Art	Environmental Science
Psychology	French Language
Biology	Latin
Calculus: AB and BC	Music Theory
Chemistry	Physics 1
Computer Science A	Physics C: Electricity and Magnetism; Mechanics
Economics: Macro, Micro	Spanish Language
English: Language and Composition; Literature and Composition	Statistics
	United States History/Politics

Courses are designated on the student's transcript with AP.

## CALCULATION OF GRADE POINT AVERAGE

Grade point average (GPA) is calculated at the end of each school year using only final grades in the five major academic areas: English, Mathematics, Science, Social Studies, and World Languages. Honors, AP, and IB level courses are calculated on a weighted 5.0 scale and College Prep courses are calculated on a 4.0 scale. The GPA is reported on a weighted 5.0 scale.

## HONORS COURSES

**English:**.....1, 2, 3; Creative Writing, Creative Performance 1, 2; Modern and Contemporary Literature; Reading and Writing Non-Fiction, Journalism

**Mathematics:**....Algebra 2, Geometry, Math Analysis & Trigonometry, Senior Seminar

**Science:**.....Astronomy, Biology, Chemistry, Genetics, Geology, Human Anatomy/Physiology, Landscape Architecture/Horticulture, Meteorology, Physics, Oceanography, Organic Chemistry

### World

**Languages:**.....French 1, 2, 3, 4, 5; Japanese 1, 2; Latin 1, 2, 3, 4; Spanish 1 (Spanish Speaker), 2, 3, 4, 5

**Social Studies:**..Global Studies I, Psychology, Economics, U.S. Government, U.S. History, Global Studies II, Philosophy and Modern Culture, Theology and Modern Culture

**Music:**.....Freshman Chorus, Concert Band, Concert Choir, Symphony Orchestra, Music Major

**Art:**.....Art 1, 2, 3, Advanced Ceramics 3, 4, 5; Advanced Metal Arts 3, 4, 5

All courses designated on the transcript by the word Honors or the letter H are accelerated and enriched.

## CLASS RANK

No class rank is recorded on a student's transcript.

Any institution may request in writing from the School Counseling Department the class rank of any student if class rank is required for admission to that school or needed for any scholarship program. The class rank reported is weighted and includes only major academic subject courses completed in grades 9-11.

## GRADING SYSTEM - BEFORE SEPTEMBER 2016

A = 92-100	I = Incomplete
B+ = 89-91	M = Medical Excuse
B = 83-88	WP = Withdrew Passing
C+ = 80-82	WF = Withdrew Failing
C = 74-79	P = Passing in Pass/Fail
D+ = 71-73	F = Failing in Pass/Fail
D = 65-70	AU = Audit (no credit)
F = 0-64	NG = No Grade (no credit)

## GRADING SYSTEM - AFTER JUNE 2016

A+ = 97-100	C- = 70-72	I = Incomplete
A = 93-96	D+ = 67-69	M = Medical Excuse
A- = 90-92	D = 63-66	WP = Withdrew Passing
B+ = 87-89	D- = 60-62	WF = Withdrew Failing
B = 83-86	F = <60	P = Passing in Pass/Fail
B- = 80-82	Floor = 50	F = Failing in Pass/Fail
C+ = 77-79		AU = Audit (no credit)
C = 73-76		NG = No Grade (no credit)

## MINIMUM GRADUATION REQUIREMENTS FOR CLASS OF 2017

4.00 credits of English (1 credit each year)	3.00 credits of Science
4.00 credits of Social Studies (Global Studies I, Global Studies II, United States History, and United States Government)	2.00 credits of Arts and Humanities
3.00 credits of Mathematics	0.50 credit of Health
	1.00 credit of Physical Education (all four years)
	3.50 credits of Electives

Completion of Senior Project is mandatory

## ADVANCED PLACEMENT EXAMS - 2016

Total Candidates:.....376	Grades of 4: .....246
Total Exams: .....804	Grades of 3: .....176
Grades of 5: .....239	

82.2% of all AP exam scores were 3, 4, or 5  
All Scores: total exam score average of 3.66.

## NATIONAL MERIT, NATIONAL ACHIEVEMENT SCHOLARSHIP PROGRAM AND NATIONAL HISPANIC RECOGNITION PROGRAM FOR THE CLASS OF 2016

Finalists:.....15	Commended: .....24
Semifinalists: .....15	

On average more than 16% of each graduating class is recognized by the National Merit Program.

## CONTINUING EDUCATION

On average, approximately 94% of Lower Merion High School graduates continue a program of higher education. Approximately 87% of the class enroll in 4-year colleges, 7% in 2-year colleges. The 6% that do not attend higher education enroll in the military, participate in a gap year, or are employed full-time.

## A SAMPLING OF COLLEGES OF THE LOWER MERION CLASS OF 2016 (ALPHABETICAL):

American University, Barnard College, Boston University, Brown University, Cabrini University, Claremont McKenna College, Cornell University, Dartmouth College, Duke University, George Mason University, Georgetown University, Haverford College, Indiana University, Ithaca College, Lehigh University, NYU, Northwestern University, Oberlin College, Penn State, Princeton University, Purdue University, RISD, Saint Joseph's University, Stanford University, Temple University, Tufts University, Tulane University, University of Alabama, University of California Santa Cruz, University of Colorado Boulder, University of Hawaii, University of Kansas, University of Miami, University of Michigan, University of North Carolina Chapel Hill, University of Pennsylvania, University of Pittsburgh, University of Vermont, West Chester University, West Virginia University, Williams College, Yale University.

In addition, students are attending college in the following countries: Canada and Israel.

140 colleges were represented by members of the class of 2016

## TESTING - NUMBER OF STUDENTS TESTED

ACT – 128                      SAT – 258  
100% took either SAT or ACT or both.

## ACT SUMMARY - 2016

	Middle 50%	Mean
English	26-33	28.5
Math	24-30	27.5
Reading	23-33	28.6
Science Reasoning	23-32	27.3
Composite	22-32	27.8

## SAT SUMMARY - 2016

	Middle 50%	Mean
Critical Reading	500-690	593
Math	540-690	611
Writing	510-680	588
Total	1570-2070	1792

## RECENT AWARDS AND ACCOMPLISHMENTS

The LMHS Robotics Team finished among the top 2% of robotics clubs in the world at FIRST Robotics World Championships

Named to AP Honor Roll for outstanding AP achievement and participation

Honored for sixth consecutive year by NAMM Foundation for excellence in music education

Over the past five years, LMHS students have raised more than \$340K to construct five schools for villages in need around the globe

LMHS art students claimed multiple Gold and Silver Keys in the 2016 Scholastic Art and Writing Competition

State Championships in swimming, tennis and Ultimate Frisbee

ENTER TO LEARN, GO FORTH TO SERVE