

# LOWER MERION HIGH SCHOOL



Lower Merion School District  
Nationally recognized for excellence in education

315 East 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

Robert Copeland, *Superintendent*  
Richard Marta, *Supervisor of K-12 Counseling, Testing, and Holistic Supports*  
Sean Hughes, *Principal*  
Karen deFranco, *Assistant Principal*  
Jon Fadely, *Assistant Principal*  
G. Scott Kilpatrick, *Assistant Principal*  
Tyrone Ross, *Assistant Principal*  
Jason Stroup, *Interim Athletic Director*  
Susan Paige, *School Registrar*  
Darlene Mandarin, *School Counseling Secretary*

## School Counselors:

Dermot Anderson	<a href="mailto:andersd@lmsd.org">andersd@lmsd.org</a>	(610) 645-1818
Tasha Gesacion	<a href="mailto:gesacit@lmsd.org">gesacit@lmsd.org</a>	(610) 645-1843
Natalie Kail	<a href="mailto:kailn@lmsd.org">kailn@lmsd.org</a>	(610) 645-1848
Colleen Miller	<a href="mailto:millerco@lmsd.org">millerco@lmsd.org</a>	(610) 645-1836
Marsha Rosen	<a href="mailto:rosenm@lmsd.org">rosenm@lmsd.org</a>	(610) 645-1840
Jennifer Vallieres	<a href="mailto:valliej@lmsd.org">valliej@lmsd.org</a>	(610) 645-1844
<b>College Access Counselor</b>		
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: 70% White/Caucasian, 8% Black/African-American, 11% Asian Pacific Islander, 4% Hispanic, and 7% Multi-Racial.

## GENERAL INFORMATION

Grades: .....9-12	Full-time Faculty:.....130
Enrollment: ..... 1470	Teacher to Student Ratio:..... 1:11
Graduating Class:..... 355	Length of Semester: ..... 18 weeks
Type of School:.....Public	Class Periods:.....55 minutes

## ADVANCED PLACEMENT - 22 COURSES

Art	Latin
Biology	Music Theory
Calculus: AB and BC	Psychology
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
Environmental Science	United States History
French Language	United States Government
Human Geography	

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

**Art:** Advanced Ceramics and Metal Arts 3/4/5, Advanced Film Photography 3/4/5, Art 1/2/3, Communication Design 3/4/5, 9th grade Art

**English:** 1, 2, 3; Creative Expression and Performance 1,2; Heroes and Monsters: Classic British Lit, Journalism, Modern and Contemporary Literature, Reading and Writing Non-Fiction, Sports and Society, Theater Arts-Drama Survey and Appreciation.

**Mathematics:** Algebra 2, Advanced Topics in Linear Algebra and Discrete Mathematics; Computer Science 1,2, Computer Science Seminar; Geometry; Pre-calculus; Senior Seminar, Visual Programming

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

**Science:** Architectural Design; Astronomy, Biology, Chemistry, Computer Aided Drafting and Design; Foundation of Engineering, Genetics, Geology, Human Anatomy/Physiology, Innovation and Intervention Robotics; Landscape Architecture/Horticulture, Meteorology, Physics, Oceanography, Organic Chemistry

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

**World Languages:** French 1, 2, 3, 4, 5; Japanese 1, 2; Latin 1, 2, 3, 4; Spanish 1 (Spanish Speaker), 2, 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 2018

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 - 2018

Total Candidates: ..... 382	Grades of 4: ..... 277
Total Exams: ..... 862	Grades of 3: ..... 179
Grades of 5: ..... 278	
82.2% of all AP exam scores were 3, 4, or 5	
All Scores: total exam score average of 3.45	

## NATIONAL MERIT, NATIONAL ACHIEVEMENT SCHOLARSHIP PROGRAM AND NATIONAL HISPANIC RECOGNITION PROGRAM FOR THE CLASS OF 2018

Finalists: ..... 11	Commended: ..... 18
Semifinalists: ..... 14	

On average more than 13% of each graduating class is recognized by the National Merit Program.

## CONTINUING EDUCATION

Approximately 96% of Lower Merion High School graduates continue a program of higher education. Approximately 90% of the class enroll in 4-year colleges, 6% in 2-year colleges. The 4% who do not attend higher education enroll in the military, participate in a gap year, or are employed full-time.

## A SAMPLING OF COLLEGES LOWER MERION CLASS OF 2018 IS ATTENDING (ALPHABETICAL):

Boston College, Boston University, Brigham Young University, Cabrini University, Clark Atlanta University, Columbia University, Cornell University, Delaware State University, Drexel University, Eckerd College, Emory University, George Mason University, Gettysburg College, Goucher College, Harvard University, Hofstra University, Howard University, Ithaca College, Jewish Theological Seminary, Kenyon College, Lewis and Clark College, McGill University, Middlebury College, Muhlenberg College, Neumann University, Northwestern University, Penn State University, Saint Joseph's University, Skidmore College, Stanford University, Syracuse University, Tulane University, University of Alabama, University of Delaware, University of Maryland, University of Michigan, University of Pennsylvania, University of Pittsburgh, University of Puget Sound, University of Rochester, University of Texas/Austin, University of Vermont, Vanderbilt University, Wellesley College, Wesleyan University, Widener University.

In addition, students are attending universities in Australia, Canada, China and Ireland.

## TESTING - NUMBER OF STUDENTS TESTED

ACT – 167                      SAT – 204

100% took either SAT or ACT or both.

## ACT SUMMARY - 2018

	Middle	Mean
ELA	21-30	23.2
English	25-34	29
Math	25-31	27.5
Reading	26-34	29.3
Science	24-32	27.5
STEM	24-32	27.4
Composite	25-31	28.1

## SAT SUMMARY - 2018

	Middle	Mean
Evidenced Based		
Reading & Writing	580-690	645
Mathematics	540-700	620
Total	1130-1400	1270

- LMHS is a recipient of the Department of Education's Blue Ribbon School Award and consistently ranks among the nation's finest in Newsweek and U.S. News ratings.
- LMHS hosted the District's first-ever social justice conference organized by SAGE (Students Advocating for Gender Equality) focusing on expanding students' awareness of social injustices, differences and privilege, and inspiring them to act to make the world a better place.
- LMHS buildOn students and staff have raised more than \$550,000 to construct seven schools and provide supplementary adult literacy programs in Haiti, Malawi, Nicaragua and Nepal.
- LMHS Science Olympiad recorded one of the best seasons in school history with a second-place finish at the State Competition and won the 2018 DuPont Team Enterprise Award recognizing a breakthrough performance by a high school team this year.
- LMHS students received local, state and national recognition in the Scholastic Art & Writing Awards and were selected to both the Pennsylvania Music Educators Association (PMEA) and National Association for Music Education (NAfME) Honor Ensembles.
- District, state and national excellence in soccer, basketball, swimming, track & field, crew and Ultimate Frisbee.

ENTER TO LEARN, GO FORTH TO SERVE