

## NEW YORK STATE GRADUATION REQUIREMENTS

### For The Class of 2022

#### REGENTS DIPLOMA

##### Required Courses:

English 4 credits

Social Studies 4 credits

Math 3 credits \*\*

Science 3 credits (1 Life, 1 Physical)

World Language 1 credit\*

Art/Music 1 credit

Health 0.5 credits

Physical Education 2 credits

Sequence/Electives 3.5 credits

**TOTAL 22.0 credits**

\* Students are required to have completed one unit of credit in a World Language by the end of their Freshman year or pass the local proficiency exam.

\*\* An integrated course in Mathematics/Science/Technology may be used as the third required unit of credit in Mathematics or Science.

#### Required Exams (Passing score of 65 and above)

English Language Arts Regents

1 Math Regents Exam

Global Studies Regents Exam \*

U.S. History Regents Exam \*

1 Science Regents Exam

\* A NYS approved pathway or 2<sup>nd</sup> Science Regents Exam can replace one of the social studies exams.



MOUNT PLEASANT CENTRAL SCHOOL DISTRICT

# WESTLAKE HIGH SCHOOL

825 WESTLAKE DRIVE, THORNWOOD, NY 10594

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### Dr. Peter Giarrizzo, Superintendent of Schools

Dr. Adam Bronstein, Director of Curriculum & Instructional Services

Ms. Margaret Modugno, Director of Business Administration

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Dr. Joann Vaccaro, Director of Pupil Personnel and Student Services

Ms. Lori Centeno, Assistant Director of Special Education

Mr. Keith Schenker, Principal

Mr. Kenneth Amann, Assistant Principal

Mr. Nicholas P. DiPaolo, Coordinator of K-12 School Counseling

Mrs. Lauren Cody, School Counselor

Mrs. Colette Magnan, School Counselor

Mr. Tim O'Dwyer, School Counselor

#### BOARD OF EDUCATION

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### Colleges & Universities Graduates Have Been Accepted To This Past Year

Alfred University	Elon University	Missouri State Univ.-Springfield	St. John's University-New York	University of Central Florida
Appalachian State University	Embry-Riddle Aeronautical University	Monmouth University	St. Lawrence University	University of Connecticut
Arcadia University	University	Mount Saint Mary College	St. Thomas Aquinas College	Univ. of Connecticut at Hartford
Arizona State University	Fairfield University	Muhlenberg College	Stevens Institute of Technology	University of Delaware
Bard College	Fairleigh Dickinson- Florham	New Jersey Institute of Technology	Stockton University	University of Florida
Baylor University	Farmingdale State College	New York Institute of Technology	Stonehill College	University of Georgia
Belmont University	Fashion Institute of Technology	New York University	Stony Brook University	University of Hartford
Bentley University	Florida Institute of Technology	North Carolina State University	SUNY Alfred	Univ. Illinois at Urbana-Champaign
Binghamton University	Florida Southern College	Northwestern University	SUNY at Albany	University of Iowa
Bloomfield College	Fordham University	Oakland University	SUNY at Fredonia	University of Maine
Bloomsburg U. of Pennsylvania	George Washington University	Ohio State University-Main Campus	SUNY at New Paltz	University of Maryland-College Park
Boston College	Georgia Institute of Technology	Ohio University-Main Campus	SUNY at Purchase College	Univ. of Massachusetts-Amherst
Boston University	Georgia Southern University	Pace University, New York City	SUNY Buffalo State	Univ. of Massachusetts-Dartmouth
Brandeis University	Gettysburg College	Pace University, Westchester	SUNY Cobleskill	University of Miami
Bryant University	Hartwick College	Pennsylvania State University	SUNY College at Brockport	University of Michigan-Ann Arbor
Bucknell University	Hawaii Pacific University	Pennsylvania State—Mont Alto	SUNY College at Geneseo	University of New Hampshire
Capri Cosmetology Learning Ctr.	High Point University	Pennsylvania State—Scranton	SUNY College at Old Westbury	University of New Haven
Central Connecticut State Univ.	Hobart William Smith Colleges	Point Park University	SUNY College at Oswego	Univ. of North Carolina at Charlotte
Chapman University	Hofstra University	Providence College	SUNY College at Plattsburgh	Univ. of North Carolina Wilmington
Clarkson University	Iona College	Purdue University-Main Campus	SUNY College at Potsdam	University of Pittsburgh
Clemson University	Ithaca College	Quinnipiac University	SUNY Cortland	University of Rhode Island
Coastal Carolina University	Jacksonville University	Regis University	SUNY Morrisville	University of Rochester
Colgate University	James Madison University	Rensselaer Polytechnic Institute	SUNY Oneonta	University of San Diego
College of Charleston	Johnson & Wales-Providence	Rochester Institute of Technology	SUNY Polytechnic Institute	University of San Francisco
College of Mount Saint Vincent	King's College	Rockland Community College	Syracuse University	University of Scranton
Connecticut College	La Salle University	Roger Williams University	Temple University	Univ. of South Carolina-Columbia
Culinary Institute of America	Lafayette College	Rutgers University-New Brunswick	The Catholic University of America	University of Southern California
CUNY Bernard M Baruch College	Le Moyne College	Sacred Heart University	The City University of New York	University of Vermont
CUNY Brooklyn College	Lehigh University	Saint Anselm College	The College of Saint Rose	University of Virginia-Main Campus
CUNY City College	Long Island University	Saint Joseph's University	The University of Alabama	University of Washington-Seattle
CUNY Macaulay Honors College	Louisiana State University	Saint Leo University	The University of Tampa	University of Wisconsin-Madison
CUNY Medgar Evers College	Loyola Marymount University	Saint Michael's College	The Univ. of Tennessee-Knoxville	Vaughn College of Aeronautics & Technology
CUNY NYC College of Technology	Loyola University Chicago	Salisbury University	The University of Texas at Dallas	
CUNY York College	Loyola University Maryland	Salve Regina University	Towson University	Villanova University
Dean College	Lynn University	Seton Hall University	Trinity College	Virginia Commonwealth University
Delaware Technical & Community College	Manhattan College	Shenandoah University	Tulane University of Louisiana	Wentworth Institute of Technology
Dickinson College	Manhattanville College	Siena College	Union College	West Chester Univ. of Pennsylvania
Drexel University	Marist College	Slippery Rock Univ. of Pennsylvania	University at Buffalo	West Virginia University
Duquesne University	Marymount Manhattan College	Southern Connecticut State Univ.	Univ. of Alabama at Birmingham	Westchester Community College
East Carolina University	Massachusetts College of Pharmacy and Health Sciences	Springfield College	University of Arizona	Western Connecticut State Univ.
Eastern Connecticut State	Mercy College	St Bonaventure University	University of California-Davis	Western New England University
		St. Francis College	Univ. of California-Santa Barbara	

## 2022–2023 SCHOOL PROFILE

ACCREDITED BY THE MIDDLE STATES ASSOCIATION AND MEMBER OF THE TRI-STATES CONSORTIUM

#### THE COMMUNITY

The Town of Mount Pleasant is a community of approximately 45,000 people located in the central portion of Westchester County, NY. The hamlets of Thornwood, Hawthorne and portions of Pleasantville and Valhalla make up the Mount Pleasant Central School District. Several large corporations have divisions or headquarters within the town. A large percentage of our professionals commute into New York City for employment. The residents of this suburban residential community hold professional, entrepreneurial, managerial and executive positions. More than 95% of Westlake's graduates go on to higher education.

#### THE SCHOOL

The Westlake High School student population is approximately 550, grades 9-12. The program of studies is excellent in preparing students to make a transition to college level work through our generous offering of honors, AP and college-level courses. Vocational programs are offered to students who wish to pursue the workforce immediately after high school or continue towards a trade school. Our school provides a distinctive curriculum that meets the needs of our talented student population. This includes a diverse and challenging sampling of electives that enhance the required course of study. The student to faculty ratio is: 9:1. There are four School Counselors with an average caseload of 160 that follow their students for all four years.

#### WHS GUIDANCE AND COUNSELING MISSION STATEMENT

We aim to support our students to become curious, knowledgeable and independent thinkers grounded in strong values and integrity. We promote our students to lead balanced lifestyles and be prepared for the real world, taking on new challenges

**WESTLAKE HIGH SCHOOL**

**CEEB Code: 335-563**

**4-YEAR COLLEGE BOUND CLASS OF 2022**

**\* 2022 Mean ACT Composite: 23**

**\* 2022 Mean SAT I**

Evidenced Based Reading/Writing..... 585  
Math..... 576

**COVID-19 STATEMENT FOR THE CLASS OF 2023**

*\*During the 2019-20 and 2020-21 school years, our school utilized a variety of instructional models including remote learning (both synchronous and asynchronous), hybrid instruction and in-person learning. The variety of approaches was disruptive to students' access to a consistent education.*

**2022 GRADUATION STATISTICS**

Number of students in  
Graduation Class of 2022 ..... 141  
Percentage of students pursuing  
Post High School Education ..... 93%  
Number of students  
securing employment..... 8  
Number of students participating  
in a Gap-Year Program ..... 2  
Number of students  
entering Armed Services..... 0  
Number of colleges applied to ..... 282  
Number of states in which  
colleges applied to ..... 34  
Percentage of students  
attending in-state colleges..... 43%  
Percentage of students  
attending out-of-state colleges..... 57%

**COLLEGE BOUND GRADUATION DATA**

	<b><u>4 Yr. Coll/Univ</u></b>	<b><u>2 Yr. Coll/Univ</u></b>
Class of 2022	92%	8%
Class of 2021	85%	15%
Class of 2020	88%	12%
Class of 2019	82%	18%
Class of 2018	88%	12%

**STATEMENT ABOUT N.Y.S. REGENTS EXAMS**

**Students are required to complete one NYS Regents Exam in Math, Science and English and two in Social Studies.**

**DISTRIBUTION OF GRADES**

All subjects, including Physical Education, are used in determining grade point average. The following is the grade distribution chart.

**ALPHA TO NUMERIC CONVERSION**

A+ = 99, 98	C+ = 79, 78
A = 97, 96, 95, 94	C = 77, 76, 75, 74
A- = 93, 92, 91, 90	C- = 73, 72, 71, 70
B+ = 89, 88	D = 69, 68, 67, 66
B = 87, 86, 85, 84	F = 64 and below
B- = 83, 82, 81, 80	

**CLASS RANK AND WEIGHTING**

Weighting is used for the purpose of determining class percentile rank and National Honor Society eligibility. Only reported grades in Honors and Advanced Placement courses are weighted in accordance with district policy. These courses have a weighted factor of 5%. There are three levels of instruction offered: Regents, Honors and AP. Class percentile is calculated after the sixth and seventh semesters. It is computed using weighted factors to determine the GPA. All courses with a numerical grade are factored into the overall GPA and decile rank. **WE DO NOT DISCLOSE RANK.**

**2022 AP DATA**

***All students enrolled in AP courses take AP exams.***  
***AP courses offered to students, grades 10-12.***

% of students grades 10-12 enrolled in AP. ....	49%
*Number of Students Taking AP Exams .....	195
*Number of AP Exams Taken .....	438
% of students with scores of 3 or better.....	79%
Number of AP Scholars .....	63
Number of AP Scholars with Distinction.....	15
Number of AP Scholars with Honors .....	10

**HONOR ROLL**

Honor Roll is awarded on three distinct levels:

- Laude—GPA 85-89.99
- Magna—GPA 90-94.99
- Summa—GPA 95 and up

**HONOR SOCIETIES**

English Honor Society, Italian Honor Society, Math Honor Society, National Honor Society, Science Honor Society, Spanish Honor Society, Social Studies Honor Society

**ADVANCED PLACEMENT, HONORS & COURSES FOR COLLEGE CREDIT**

<b><u>Advanced Placement</u></b>	<b><u>Courses for College Credit</u></b>	<b><u>Honors Courses</u></b>
<ul style="list-style-type: none"> <li>• Biology</li> <li>• Calculus AB</li> <li>• Calculus BC</li> <li>• Chemistry</li> <li>• Computer Science Principles</li> <li>• Computer Science A</li> <li>• English Language</li> <li>• English Literature</li> <li>• Environmental Science</li> <li>• Government &amp; Politics: United States</li> </ul>	<ul style="list-style-type: none"> <li>• Macroeconomics</li> <li>• Music Theory</li> <li>• Physics</li> <li>• Research</li> <li>• Seminar</li> <li>• Spanish Language</li> <li>• Statistics</li> <li>• Art (Drawing, 2D Design &amp; 3D Design)</li> <li>• United States History</li> </ul>	<ul style="list-style-type: none"> <li>• Criminal Law</li> <li>• Italian 4, Italian 5</li> <li>• Oceanography</li> <li>• Psychology</li> <li>• Sociology</li> <li>• Spanish 4</li> <li>• Science Research I,II, and III</li> </ul>
		<ul style="list-style-type: none"> <li>• English 9 H</li> <li>• English 10 H</li> <li>• English 12 H</li> <li>• Global 1 H</li> <li>• Biology H</li> <li>• Chemistry H</li> <li>• Earth Science H</li> <li>• Geometry H</li> <li>• Trigonometry H</li> <li>• Pre-Calculus H</li> </ul>

**AP CAPSTONE DIPLOMA PROGRAM**

The AP Capstone program at Westlake High School is designed for qualified juniors and seniors with scholarly interests in the humanities and social sciences. Students in the program will learn the nature, purpose, and academic discourse methods associated with inquiry and research in these areas of the liberal arts. Students with interests in music, art, film, literature, theater, philosophy, psychology, sociology, economics, religious studies, history, political science, and media studies are encouraged to participate. The program is intended for only the strongest of students due to the rigorous nature, level of difficulty, expectation of time management, and ability to work independently. AP Capstone is a diploma program based on two required full year courses: AP Seminar and AP Research. To earn the Capstone Diploma, students must earn a score of 3 or higher on six AP exams: AP Seminar, AP Research, and any four additional AP exams. Please see Dr. Laterza in room 203 for more information.

**CRITICAL WRITING & RESEARCH**

The curriculum and program is delivered to every 9th grader in a separate class. They learn about argumentative writing, rhetoric, and research by considering different modes of argument that operate in our culture every day. The course is broken into three parts: Analyzing arguments, research arguments, and designing and delivering arguments. Direct instruction involves the protocols of formal academic research, such as assessing reliable sources and integrating technology skills.

**SENIOR EXPERIENCE**

The Senior Experience offers our 12th grade students an outstanding opportunity to explore their career interests in real world settings. During the last quarter of senior year, students are encouraged to seek out an internship experience that they will attend in place of their daily school schedule. In addition to the internship, they also choose a school based mentor that they meet with weekly to discuss their progress. The Senior Experience culminates in a final presentation and project about their internship.

**SCIENCE RESEARCH**

The Authentic Science Research course enables students to perform authentic and original scientific research in an independent manner. The program is flexible and permits students to participate for 1, 2 or 3 years. The program affords students the opportunity to participate in the community of scientific research and scholarship as part of their high school experience. This course encourages students to work in conjunction with research scientists and professionals within their chosen field of research. Students may do independent research in mathematics, science, psychology, engineering, technology or the social sciences. This program allows students to optionally obtain as many as 12 college units through the State University of New York when successfully completed.

**SCIENCE FAIR**

One of Westlake's most unique features is its annual science fair that is truly one of a kind. It is the only science fair in New York State that is open to entry-level candidates. Typically hosted in June, the fair is open to all school districts and usually has hundreds of participants. The fair allows our students unique access not only into the world of presenting scientific research but also into the planning and coordinating of such a venue.