

2024-2025

PARKLAND

HIGH SCHOOL PROFILE

Educating for Success, Inspiring Excellence



4th largest public high school in the state
(out of 875 public high schools)

students enrolled
3300
in grades 9-12

rated #**1** best public school in Lehigh County on Niche.com

CURRICULUM

Parkland offers a demanding college preparatory program supplemented with strong offerings in fine arts, technology, and business. Students have access to 162 electives and must earn 24.25 credits to graduate during their four-year high school experience. Through required courses and extensive offerings, students may customize their program of studies to meet individual needs and interests. The curriculum is taught at varied levels of difficulty including Advanced Placement offerings, Honors, Gifted/High Potential, College Preparatory, and Career Education & Work Readiness (CEW) courses. Dual Enrollment courses are offered via various college partnerships. Approximately 85% of the Class of 2024 chose to attend a two or four-year college while 11% joined the workforce directly out of high school and 3% joined the military.

49
dual enrollment courses
700
student participants

19

visual arts courses

19

music & theatre courses

7

world languages courses

162 elective offerings

30 AP course offerings

3 Project Lead The Way® career pathways:
Biomedical, Computer Science and Engineering

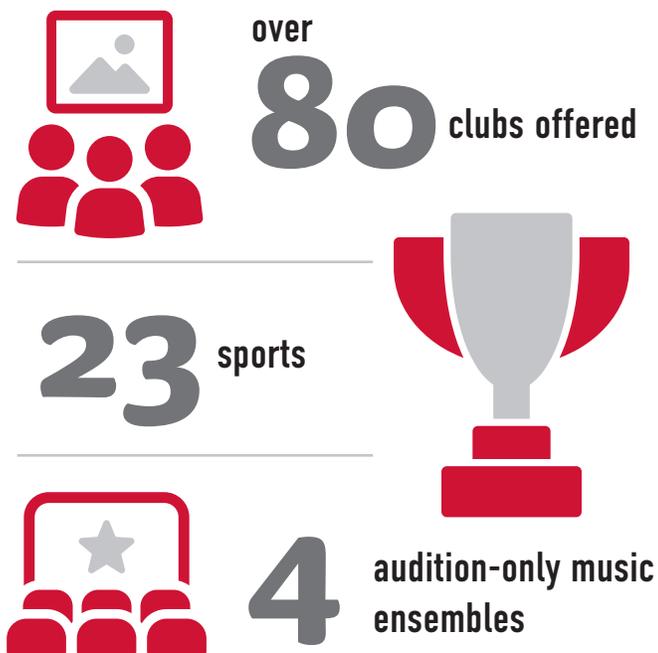
ABOUT OUR SCHOOL

Out of 500 school districts in Pennsylvania, Parkland houses the 4th largest high school with an enrollment of approximately 3,300 in grades 9-12.

The 128 acre campus houses a greenhouse, two theatres, visual arts studios, an electronic music lab, and a full TV production studio, five regulation basketball courts, an 8-lane swimming pool with a diving well, eight tennis courts, ten practice fields, an all-weather running track and event arena, turf field, and lighted fields for baseball, softball, soccer, lacrosse, and field hockey. We expect to add a 75,000 square foot addition to handle growing enrollment by 2030.

ACTIVITIES & ATHLETICS

Co-curricular and athletic activities are an integral part of our culture. An after-school bus run is available to enable students to get involved. More than 80 clubs are offered as well as 23 sports. Approximately 42 students will play their sport in college in 2024. Clubs include American Sign Language, Art, Computer, Math League, Leo Club, Debate Team, Red Cross Club, Robotics, Jazz Band, Strolling Strings, Multi-Cultural Leadership, Yearbook, TV News, National Honor Societies, E-sports, and many more.



THE PARKLAND COMMUNITY

The Parkland School District is located in the semi-metropolitan region known as the Lehigh Valley. The Lehigh Valley region of eastern Pennsylvania is made up of Lehigh and Northampton counties and is home to the three cities of Allentown, Bethlehem, and Easton, as well as numerous townships and boroughs. With more than 696,000 residents, it is the third largest metropolitan region in the state of Pennsylvania. The Lehigh Valley maintains a strong commitment to educational excellence with seven major institutions of higher learning - Cedar Crest College, DeSales University, Lafayette College, Lehigh University, Moravian University, Muhlenberg College and Penn State Lehigh Valley and two community colleges. The community holds high expectations for students and programs, and strongly supports educational endeavors.

The 72 square miles of the Parkland School District encompass three townships with a total population of approximately 60,000. The District's wide socioeconomic range is a result of its location, which borders the city of Allentown on the southeast and extends to farmland at the western and northern extremities. The Parkland School District is growing and currently consists of nine elementary schools, two middle schools, and one high school and serves approximately 10,000 students.

2024 ADVANCED PLACEMENT EXAMINATION SCORES

Subject	Total Students	Average Score	5	4	3	% of Students Who Score 3 or Above
2-D Art and Design	1	4	0	1	0	100
Art History	3	3	0	0	3	100
Biology	36	4.1	10	19	6	97
Calculus AB	59	4.3	32	17	5	92
Calculus BC	37	4.4	19	14	2	95
Chemistry	10	3.6	2	3	4	90
Comparative Government and Politics	12	3.2	1	5	2	67
Computer Science A	19	3.5	5	5	5	79
Computer Science Principles	28	3.6	7	8	8	82
Drawing	5	4.4	2	3	0	100
English Language and Composition	118	3.7	28	45	29	86
English Literature and Composition	58	3.9	16	24	17	98
Environmental Science	17	3.5	4	5	4	76
French Language and Culture	10	3.7	2	3	5	100
German Language and Culture	5	2.8	0	1	2	60
Human Geography	25	4.4	17	4	2	92
Macroeconomics	29	3.7	6	12	7	86
Microeconomics	29	3.6	6	11	7	83
Music Theory	1	4	0	1	0	100
Physics 1	46	2.8	3	9	15	59
Physics 2	7	4.4	5	0	2	100
Physics C: Electricity and Magnetism	23	4.3	13	5	5	100
Physics C: Mechanics	26	4.4	13	11	2	100
Psychology	111	3.6	28	33	33	85
Spanish Language and Culture	12	4.5	8	2	2	100
Statistics	45	3.8	17	14	7	84
United States Government and Politics	16	4.1	5	8	3	100
United States History	58	4.3	25	24	9	100
World History: Modern	59	4.5	37	19	1	97

In 2024, **89%** of the students who took **905 AP tests** achieved a score of three or higher and **34%** scored a five.

SAT Results

61 % of the Class of 2025 took the SAT

2024 SAT	Math	EWOR	Total
Parkland SAT Mean	574	592	1166
State Mean	531	547	1078
National Mean	508	520	1028

Keystone Exam Results

2024 Keystones	Literature	Algebra	Biology
Percent of PHS Students who scored Proficient or Advanced on the Keystones	81%	64%	62%

CLASS OF 2025 NATIONAL MERIT
SCHOLARSHIP RESULTS INCLUDE:

11

National Merit
Scholarship Semifinalists

13

Commended
students

A SAMPLING OF COLLEGES AND UNIVERSITIES ATTENDED BY PARKLAND GRADUATES

- | | | | |
|---------------------------------|----------------------------------|-----------------------------------|-----------------------------------|
| Allegheny College | Franklin & Marshall College | Muhlenberg College | University of Chicago |
| American University | George Mason University | New York University | University of Colorado |
| Arcadia University | George Washington University | Niagara University | University of Connecticut |
| Arizona State University | Georgetown University | Northwestern University | University of Delaware |
| Bloomsburg University | Georgia Institute of Technology | Ohio State University | University of Florida |
| Boston College | Gettysburg College | PA College of Art & Design | University of Hartford |
| Boston University | Harvard University | Pace University | University of Illinois |
| Brandeis University | Hofstra University | Penn State University | University of Maryland |
| Brown University | Indiana University | Pennsylvania College of Tech. | University of Miami |
| Bucknell University | Indiana University of PA | Philadelphia Biblical University | University of Michigan |
| Carlow University | James Madison University | Philadelphia University | University of Nebraska |
| Carnegie Mellon University | Johns Hopkins University | Princeton University | University of New Hampshire |
| Cedar Crest College | Johnson & Wales University | Purdue University | University of Pennsylvania |
| Central Pennsylvania College | Juniata College | Rider University | University of Pittsburgh |
| Coastal Carolina University | Kansas University | Rochester Institute of Tech. | University of Richmond |
| Colgate University | Kings College | Roger Williams University | University of South Carolina |
| Columbia University | Kutztown University | Rutgers University | University of Tampa |
| Cornell University | Lafayette College | Saint Joseph's University | University of the Arts |
| Dartmouth College | La Salle University | Seton Hall University | University of the Sciences |
| DeSales University | Lebanon Valley College | Shippensburg University | University of Virginia |
| Dickinson College | Lehigh Carbon Comm. College | Slippery Rock University | Ursinus College |
| Drexel University | Lehigh University | Stanford University | U.S. Air Force Academy |
| Duke University | Lock Haven University | St. Luke's School of Nursing | U.S. Military Acad. at West Point |
| Duquesne University | Lycoming College | Stevens Institute of Technology | U.S. Naval Academy |
| East Carolina University | Mansfield University | Stony Brook University | Villanova University |
| East Stroudsburg University | Massachusetts Institute of Tech. | Susquehanna University | Virginia State University |
| Elizabethtown College | Marywood University | Syracuse University | Wagner College |
| Elon University | Messiah College | Temple University | Wells College |
| Emerson College | Methodist University | The Citadel | West Chester University |
| Emory College | Millersville University | The Culinary Institute of America | West Virginia University |
| Fashion Institute of Technology | Misericordia University | Towson University | Widener University |
| Florida Atlantic University | Moore College of Art & Design | Tyler School of Art | Wilkes University |
| Florida State University | Moravian College | University of Alabama | York College |
| Fordham University | Mount St. Mary's University | University of California | Yale University |

CLASS OF 2024 EXIT SURVEY

- | | | | | | |
|--|--|--|--|--|---|
| 85%
of the class will be attending college | 67%
will be attending a 4-year college | 18%
will be attending a 2-year college | 11%
will be entering the workforce | 2.5%
will be entering the military | 1.5%
will be attending a business/tech school |
|--|--|--|--|--|---|

GRADING SYSTEM

Parkland uses a tiered grading system that awards students for taking the most rigorous courses.

Shown here is the three-tiered quality point system.

Class rank is not publicly reported.

Grade	Three-Tiered Quality Point System				
	Numeric Range	Standard Grade Points	Honors Grade Points	AP Grade Points	
A+	97-100	4.0	4.50	5.0	
A	93-96	4.0	4.50	5.0	
A-	90-92	3.67	4.17	4.67	
B+	87-89	3.33	3.83	4.33	
B	83-86	3.00	3.50	4.00	
B-	80-82	2.67	3.17	3.67	
C+	77-79	2.33	2.83	3.33	
C	73-76	2.00	2.50	3.00	
C-	70-72	1.67	2.17	2.67	
D	60-69	1.00	1.00	1.00	
F	0-59	0.00	0.00	0.00	





96

students earned

8 M

in scholarships in 2024

Parkland High School
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Nathan Davidson, Principal
CEEB School Code: 393-125

