Total number of graduates in the class of 2015: 751

Percentage of students who are identified as academically gifted: 11%

Percentage of graduates who chose to attend a two or four year college: 83%

Amount awarded in scholarships to class of 2015: $3M

Educating for Success, Inspiring Excellence
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 a half million residents, it is the third largest metropolitan region in the state of Pennsylvania. The Lehigh Valley maintains a strong commitment to educational excellence with six major institutions of higher learning - Cedar Crest College, DeSales University, Lafayette College, Lehigh University, Moravian College, and Muhlenberg College. 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 50,000. The district's wide socio-economic range results from it bordering the city of Allentown on the southeast and extending to farmland at the western and northern extremities.

The Parkland School District consists of eight elementary schools, two middle schools, and one high school and serves approximately 9,200 students.
Parkland High School

Out of 500 school districts in Pennsylvania, Parkland ranks 19th in size with enrollment of approximately 3,200 in grades 9-12. Parkland High School was constructed in 1999 and sits on a beautiful 128-acre site. The building houses a green house, two theaters, visual arts studios, electronic music lab, and a full TV production studio linked to a centralized television broadcasting system that connects to all 13 buildings in the district. A Wi-Fi connection exists throughout the campus, Smart Boards are housed in every classroom and a blended learning environment is becoming a regular part of the curriculum.

In addition to being able to bring their own devices to school, students also have access to 30 mobile computer labs and seven stationary labs. Approximately 400 students attending Parkland High School and/or Lehigh Career and Technical Institute further enrich their education by participating in dual enrollment programs offered at both schools. Athletic facilities include five regulation basketball courts with bleacher seating for 3,000 guests, an 8-lane swimming pool with diving well, eight lighted tennis courts, ten practice fields, an all-weather running track and event area, and lighted fields for baseball, softball, soccer, lacrosse and field hockey.

Accreditation

Parkland High School is accredited by the Middle States Commission on Secondary Schools and Colleges and by the Pennsylvania Department of Education.

Activities & Athletics

Parkland High School believes that 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 65 clubs are offered as well as 23 sports including baseball, basketball, cross country, field hockey, lacrosse, football, golf, soccer, softball, swimming, tennis, track, wrestling, and volleyball. Parkland High School had a banner year last year when athletes won three state championships in girl's volleyball, softball and boy's volleyball. One female swimmer earned two gold medals. In recognition of Parkland's success, national sporting news outlet MaxPreps named the Parkland High School Athletic Program as the top public school athletic program in Pennsylvania.

A sampling of clubs include American Sign Language, Art, Computers, Math League, Leo Club, Debate Team, the first Red Cross Club in the Lehigh Valley, Jazz Band, Strolling Strings, Multi-Cultural Leadership Club, an award-winning newspaper, TV news team, and many more. The school presents a fall play, children's show and spring musical each year that rival the talent and sets seen on Broadway. In the spring of 2015, 40 students were recognized for receiving academic scholarships that totaled 25% or more of their tuition and another 14 students won athletic scholarships. Additionally, 12 students were chosen to participate in the prestigious All State Band, Orchestra, and Chorus Festivals with four earning spots on National Music Ensembles. One Parkland High School student received two National Scholastic Art Awards. The PHS Engineering Club Team competed in the 2015 VEX Robotics World Championship in California. Two students won Intel World Science Awards.
Curriculum

Parkland offers a demanding college preparatory program supplemented with strong offerings in fine arts, technology, and business. Students must earn 24.25 credits to graduate and have access to more than 160 electives 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, Honors, Gifted/High Potential, College Preparatory, and Applied. In addition, 28 Advanced Placement courses are offered. We also offer 27 Dual Enrollment courses through Lehigh Carbon Community College and Seton Hall University. More than 10% of Parkland High School students are identified as academically gifted. Approximately 83% of the Class of 2015 chose to attend a two or four-year college.

Special Programs in Engineering and Health Care

The National High School Engineering Curriculum Project Lead the Way® (PLTW) Program offers a dynamic curriculum that provides students with real world learning and hands-on experience. Students interested in engineering, biomechanics, aeronautics, and other applied math and science arenas are offered an exciting portal into these industries. The four-year sequence of courses developed by engineers and university faculty includes a weighted curriculum that combines traditional math and science courses and introduces students to the scope, rigor, and discipline of engineering prior to entering college. This initiative is partially funded by the Parkland School District Education Foundation which raised more than $200,000 last year in support of its schools.

The Emerging Health Professions Program is for seniors interested in pursuing health care careers. This program, approved by the PA Department of Education and offered through Lehigh Career and Technical Institute, Lehigh Carbon Community College, Penn State University, and Lehigh Valley Hospital and Health Network, provides highly motivated high school seniors with an opportunity to experience a variety of health care careers. While taking college level courses for college credit at a discounted rate, senior students spend half of their day in class at Penn State Lehigh Valley or LCCC and half their day at Lehigh Valley Hospital rotating among various departments including: critical care units, radiology, respiratory care, pharmacy, physical therapy, clinical labs, emergency unit, medical and surgical units, general medicine and more.
A Sampling of Colleges and Universities Attended by Parkland Graduates

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

Grading System

Beginning with the Class of 2013, a three-tiered grading system was implemented. The new system awards students for taking the most rigorous courses. Shown below is the three-tiered quality point system. Class rank is no longer publicly reported.

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

GPA Bar Graph Class of 2016

<table>
<thead>
<tr>
<th>GPA Range</th>
<th>% Achieving GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5+</td>
<td>12</td>
</tr>
<tr>
<td>4.0-4.499</td>
<td>23</td>
</tr>
<tr>
<td>3.5-3.999</td>
<td>19</td>
</tr>
<tr>
<td>3.0-3.499</td>
<td>18</td>
</tr>
<tr>
<td>2.5-2.999</td>
<td>15</td>
</tr>
<tr>
<td>2.0-2.499</td>
<td>12</td>
</tr>
<tr>
<td>1.999 or below</td>
<td>17</td>
</tr>
</tbody>
</table>
### Advanced Placement Examination Scores 2015

<table>
<thead>
<tr>
<th>Subject</th>
<th>Total Students</th>
<th>Average Score</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>% of Scores 3 or above</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History</td>
<td>29</td>
<td>3.29</td>
<td>3</td>
<td>13</td>
<td>6</td>
<td>75.9</td>
</tr>
<tr>
<td>Biology</td>
<td>122</td>
<td>3.57</td>
<td>23</td>
<td>40</td>
<td>40</td>
<td>84.4</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>319</td>
<td>3.10</td>
<td>70</td>
<td>66</td>
<td>81</td>
<td>68.0</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>91</td>
<td>4.10</td>
<td>54</td>
<td>8</td>
<td>17</td>
<td>87.0</td>
</tr>
<tr>
<td>Chemistry</td>
<td>95</td>
<td>3.73</td>
<td>20</td>
<td>40</td>
<td>26</td>
<td>90.5</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>37</td>
<td>3.13</td>
<td>6</td>
<td>9</td>
<td>9</td>
<td>64.9</td>
</tr>
<tr>
<td>English Language</td>
<td>263</td>
<td>3.92</td>
<td>85</td>
<td>74</td>
<td>74</td>
<td>92.8</td>
</tr>
<tr>
<td>English Literature</td>
<td>312</td>
<td>3.59</td>
<td>56</td>
<td>108</td>
<td>115</td>
<td>89.4</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>89</td>
<td>3.02</td>
<td>6</td>
<td>29</td>
<td>19</td>
<td>60.7</td>
</tr>
<tr>
<td>European History</td>
<td>2</td>
<td>5.00</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>100</td>
</tr>
<tr>
<td>French Language</td>
<td>32</td>
<td>3.14</td>
<td>5</td>
<td>6</td>
<td>10</td>
<td>65.6</td>
</tr>
<tr>
<td>German Language</td>
<td>27</td>
<td>3.04</td>
<td>5</td>
<td>7</td>
<td>7</td>
<td>70.4</td>
</tr>
<tr>
<td>Gov &amp; Politics U.S.</td>
<td>69</td>
<td>3.95</td>
<td>24</td>
<td>21</td>
<td>20</td>
<td>94.2</td>
</tr>
<tr>
<td>Gov &amp; Politics Comp</td>
<td>110</td>
<td>4.07</td>
<td>44</td>
<td>37</td>
<td>18</td>
<td>90.0</td>
</tr>
<tr>
<td>Human Geography</td>
<td>5</td>
<td>4.40</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>100</td>
</tr>
<tr>
<td>Macroeconomics</td>
<td>185</td>
<td>4.48</td>
<td>109</td>
<td>58</td>
<td>11</td>
<td>96.2</td>
</tr>
<tr>
<td>Microeconomics</td>
<td>196</td>
<td>4.37</td>
<td>104</td>
<td>67</td>
<td>20</td>
<td>97.4</td>
</tr>
<tr>
<td>Music Theory</td>
<td>10</td>
<td>4.75</td>
<td>8</td>
<td>1</td>
<td>1</td>
<td>100</td>
</tr>
<tr>
<td>Physics B</td>
<td>7</td>
<td>3.46</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>85.7</td>
</tr>
<tr>
<td>Physics C</td>
<td>65</td>
<td>4.22</td>
<td>32</td>
<td>17</td>
<td>11</td>
<td>92.3</td>
</tr>
<tr>
<td>Physics C E&amp;M</td>
<td>7</td>
<td>2.79</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>57.1</td>
</tr>
<tr>
<td>Psychology</td>
<td>302</td>
<td>3.66</td>
<td>74</td>
<td>112</td>
<td>80</td>
<td>87.1</td>
</tr>
<tr>
<td>Spanish Language</td>
<td>92</td>
<td>3.91</td>
<td>23</td>
<td>34</td>
<td>22</td>
<td>85.7</td>
</tr>
<tr>
<td>Statistics</td>
<td>113</td>
<td>3.65</td>
<td>29</td>
<td>43</td>
<td>25</td>
<td>85.8</td>
</tr>
<tr>
<td>U.S. History</td>
<td>258</td>
<td>3.59</td>
<td>52</td>
<td>99</td>
<td>67</td>
<td>84.4</td>
</tr>
<tr>
<td>World History</td>
<td>336</td>
<td>3.97</td>
<td>97</td>
<td>136</td>
<td>88</td>
<td>95.5</td>
</tr>
</tbody>
</table>

### SAT/ACT Results

<table>
<thead>
<tr>
<th>2015 SAT</th>
<th>Writing</th>
<th>Math</th>
<th>Reading</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parkland SAT Mean</td>
<td>531</td>
<td>549</td>
<td>544</td>
<td>1624</td>
</tr>
<tr>
<td>State Mean</td>
<td>482</td>
<td>504</td>
<td>499</td>
<td>1485</td>
</tr>
<tr>
<td>National Mean</td>
<td>484</td>
<td>511</td>
<td>495</td>
<td>1490</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2015 ACT</th>
<th>Reading</th>
<th>Math</th>
<th>Science</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parkland ACT Mean</td>
<td>25.4</td>
<td>24.6</td>
<td>24.3</td>
<td>25.0</td>
</tr>
<tr>
<td>ACT Nat'l Mean</td>
<td>21.4</td>
<td>20.8</td>
<td>20.9</td>
<td>20.4</td>
</tr>
</tbody>
</table>

### Keystone Exam Results

<table>
<thead>
<tr>
<th>2015 Keystone</th>
<th>Literature</th>
<th>Algebra I</th>
<th>Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of PHS students Proficient or Advanced on Keystone</td>
<td>87</td>
<td>83</td>
<td>71</td>
</tr>
</tbody>
</table>

### National Merit Scholarship Results

The Class of 2016 includes 8 National Merit Scholarship Semifinalists and 16 Commended students.

### PA School Performance Profile Score

86