

Deer Lakes High School

2015-2016 Academic Profile

DIRECTORY OF DISTRICT OFFICES

DEER LAKES HIGH SCHOOL

Mr. Pat Baughman, Principal Mr. Ryan Aleski, Asst. Principal

163 East Union Road Cheswick, PA 15024 (724) 265-5320 or 1-888-709-4115

DIRECTOR OF SPECIAL EDUCATION

Mrs. Lindsay McGaughey

HIGH SCHOOL GUIDANCE COUNSELORS

Mrs. Susan Oliver: Grades 11 and 12 Mrs. Tina Pascucci: Grades 9 and 10

CENTRAL ADMINISTRATION

Dr. Janell Logue-Belden, Superintendent Mrs. Bobbi-Ann Barnes, Asst. Superintendent Mr. Dennis Thimons, Business Manager

Deer Lakes School District 19 East Union Road Cheswick, PA 15024 (724) 265-5300 or 1-888-709-4115 www.deerlakes.net



PERFORMANCE

Keystone Exam Scores

Currently, all students take the Keystone Exams. Starting with the class of 2016-17, Keystone Exam results will be used to determine students' eligibility for graduation.

Students who score below proficient on the exams will be required to participate in remediation and given opportunity to demonstrate proficiency using a project-based assessment. Students who do not demonstrate proficiency in the three tested subjects using either method still may graduate if they meet all local graduation requirements and receive approval for from the district's superintendent.

Pct. Students - Proficient or Advanced: Class of 2015

Algebra: 46.90 Biology: 42.75 Literature: 68.38

Pct. Students - Proficient or Advanced: Class of 2016

Algebra: 62.07 Biology: 65.90 Literature: 65.00

Pct. Students - Proficient or Advanced: Class of 2017

Algebra: 51.43 Biology: 67.55 Literature: 75.51

SAT average from the Class of 2015

Critical Reading: 502 Mathematics: 497 Writing: 490

ACT average from the Class of 2015

English: 22.5 Mathematics: 22.1 Reading: 22.5

Science: 22.3 Composite: 22.6

PSAT average from the Class of 2017

Critical Reading: 43.3 Mathematics: 42.4 Writing: 40.3

Faculty Statistics

One hundred and thirty-five educational professionals comprise the Deer Lakes School District's teaching staff. Roughly 60 percent of the staff holds master's degrees. Teaching experience averages 20 years. Among the professional staff, 97 are female and 38 are male.

ABOUT THE DEER LAKES COMMUNITY

Deer Lakes School District is made up of three scenic townships. They are East Deer, Frazer and West Deer - making aperfect combination of suburban and rural living.

Located approximately 24 miles northeast of downtown Pittsburgh, the district is just 30 minutes from the city and 10 minutes from the Pennsylvania Turnpike in northern Allegheny County. Linked by suburban roads that are well maintained, the area enables its residents to be less than 10 minutes from The Galleria at Pittsburgh Mills, major shopping complexes, entertainment, movie theaters and interstate access.



With more than 14,000 residents, Deer Lakes offers a wide variety of recreational facilities. Many homes and housing plans are only minutes away from community parks and county parks that offer fishing, picnicking, softball, tennis, and suitable playgrounds.

With its community appeal, family oriented atmosphere, and outstanding program of studies; it's no wonder that the Deer Lakes School District is a great place to live, to work, and to raise a family.



Enrollment Figures

Pupil accounting data are among the most useful sources of information available to state and local administrators and to the public in general. This information provides the core of the data used in evaluation, planning, allocation of funds, and measurement of compliance with Federal and State regulations. Pupil data is also in constant flux due to student immigration and emmigration for a multitude of reasons. The basic pupil accounting formula used at Deer Lakes School District is based off its three day enrollment in a given year. This year, those numbers include:

Deer Lakes School District Total:	1.986
Deer Lakes High School:	635
Deer Lakes Middle School (6-8):	440
East Union Intermediate Center (3-5):	430
Curtisville Primary Center (Grades K-2):	481

CURRICULUM

Deer Lakes High School offers a wide variety of academic, business, and vocational courses. Student success can be attributed to exceptionally strong programs in the traditional subjects as well as the more progressive ones.

Many students take advantage of honors courses that are offered in English, science, mathematics, and world language, or the following Advanced Placement (AP) courses:

- » AP English Literature and Composition
- » AP Language and Composition
- » AP U.S. Government
- » AP Calculus AB
- » AP Calculus BC

- AP Programming
- » AP Chemistry
- » AP World History
- » AP Biology
- » AP Physics

Deer Lakes High School also participates in the College in High School programs offered through the University of Pittsburgh, Penn State University, Indiana University of Pennsylvania and LaRoche College. Students learn real-life career skills through business classes, A.W. Beattie Caeer Center and ACE (Attending College Early) programs through the Community College of Allegheny County. Students can take advantage of online classes through Lancer Academy as either part-time or full-time students and still receive a Deer Lakes diploma.

National Math & Science Initiative

Starting in 2015, Deer Lakes is partnering with the National Math and Science Initiative (NMSI) to participate in its College Readiness Program. The program — a Dallas nonprofit backed by Lockheed Martin and Exxon-Mobil — amounts to a \$535,000 grant for the district and is designed to raise scores in Advanced Placement exams. It would also allow the district to offer more AP and pre-AP courses for students in grades 6-12.

DLSD is among four Southwestern PA school districts to join the program this year. NMSI currently partners with approximately 725 schools across 25 states and Washington, DC.

Graduation Requirements

Graduation from Deer Lakes High School will be determined by the credits earned in Grades 9, 10, 11, and 12. A minimum of 24 credits will be required. These are to be earned as follows:

English: 4.00 Credits Social Studies: 4.00 Credits Mathematics: 4.00 Credits Science: 3.00 Credits Technology: 2.00 Credits Physical Education/Health: 1.50 Credits Arts or Humanities: 2.00 Credits Electives: 3.50 Credits Total: 24.00 Credits

Grading System

A percentage scale is utilized for the student grading system. The grade percentage equivalents are as follows:

92-100% 4 quality points
82-91% 3 quality points
72-81% 2 quality points
62-71% 1 quality point
0-61% 0 quality points

Accredidation

Deer Lakes High School and Deer Lakes Middle School are accredited by the Middle States Association of Colleges and Secondary Schools and the Pennsylvania Department of Public Education.

Alternative Programs

- High School Program
- Independent Study
- Academic Enrichment & Acceleration
- Special Education Programs
- · AVTS Vocational Technical Education
- College/University Concurrent Enrollment and College and Career Articulation
- School-to-Career Program, Internships, Shadowing Experiences
- Early College Admission
- · Advanced Placement (AP) Courses
- English as a Second Language (ESL)

STUDENT ACHIEVEMENT

District Honors

- » Deer Lakes was one of just 39 PA school districts to be placed on the 5th Annual AP District Honor Roll.
- » Team of five students took second place in the region in the ultra-competitive Bayer Corporation Mentorship Program, a business-to-education outreach program facilitated by the Cultural Communications Alliance (CCA).
- » Two National Merit Scholarhip Corporation's Commended Scholars.
- » Fifty-seven students were inducted into the National Honor Society (NHS); 50 foreign language students were inducted into the Spanish NHS and another 14 were inducted into the French NHS; 13 technical education students students were NTHS inductees.
- » Won the right to host the prestigious 2016 PASC State Leadership Conference.
- » 2015 Good Citizen Award recipient by the Massy Harbison/Fort Hand Chapter of the Daughters of the American Revolution
- » President Obama's Volunteer Gold Service Award winner.
- » Two students participated in the Hugh O'Brien Youth Leadership Conference at Washington & Jefferson College.
- » Two student-musicians performed in the 2015 Pa. Music Educators Association (PMEA) District 1 Senior High School District Orchestra at Penn Hills High School.
- » Participant in Rotary Youth Leadership of America (RYLA) Conference at La Roche College.
- » 2015 Caplan-Lieber Human Relations Scholarship recipient.
- » Twenty-seven students were nominated for the Outstanding Young Citizens Award with five advancing to the top 50. Deer Lakes has had a top 10 winner for seven of the past eight years.



College Selection
Four-Year Colleges of Choice for the Class of 2015

- » Allegheny College
- » California University of PA
- » Case Western Reserve Univ. (OH) »
- » Chatham University
- » Clarion University
- » Duquesne University
- » Gannon University
- » Indiana University of PA
- » John Carroll University (OH)
- » Juniata College
- » Kent State University (OH)
- » La Roche College
- » Lock Haven University
- » Long Island University (NY)
- Marietta College (OH)
- » Mercyhurst College

- The Ohio State University
- » Penn State University
- University of Pittsburgh
- » Point Park University
- » Robert Morris University
- » Rochester Institute of Tech. (NY)
- » Slippery Rock University
- » St. Edward's University (TX)
- » St. Francis University
- » St. Vincent College
- » Thiel College
- » Waynesburg University
- » Washington & Jefferson College
- » West Virginia University
- » Westminster College

Future Plans

The following percentages are statistics from the 2015 graduating class regarding post high school intentions:

- ♦ 53% will enter a 4-year college
- ♦ 34% will enter a 2-year college
- ♦ 10% will enter the job market
- ♦ 3% will enter the military

Scholarships Awarded

Total scholarship monies available to the graduating classes:

- ♦ 2005: \$1,400,000
- ♦ 2006: \$1,600,000
- ♦ 2007: \$1,750,000
- ♦ 2008: \$1,589,389
- ♦ 2009: \$1,512,399
- ♦ 2010: \$2,100,243
- ♦ 2011: \$2,070,165
- ν 2011. ψ2,070,100
- 2012: \$2,300,000
- ♦ 2013: \$2,400,000
 ♦ 2014: \$1,650,000