



2022-2023

# Southern Lehigh

## High School Profile

5800 Main Street  
Center Valley, PA 18034  
[www.slsd.org](http://www.slsd.org)

Phone: (610) 282-1421  
Fax: (610) 282-2965  
CEEB Code: 390-830

LEARNING • SERVING • LEADING  
*One Interaction at a Time*



# Southern Lehigh High School

## Home of the Spartans!

A challenging and well-rounded education means outstanding instruction from top-notch educators at all times, as well as extracurricular and athletic opportunities that enable students to develop character, cultivate passions, and explore the world outside of the classroom. At Southern Lehigh High School, we are dedicated to demonstrating the relevancy of the curriculum to the students' everyday lives and establishing positive relationships with our students as we maintain high academic standards in all of our courses. The priority of Solehi is to ensure that every student is safe, respected and valued. Our school community provides a challenging and exciting program of studies with high expectations and attainable goals. As a team, we are committed to ensure that Southern Lehigh students receive a high quality education predicated on the principle that all students have the capability to learn and succeed. Most importantly, an excellent education is not possible without the great collaboration of our entire SLHS community. Working together, we will continue our commitment to excellence in developing the whole child and student.

## Administration

Dr. Michael Mahon	Superintendent
Dr. Karen Trinkle	Assistant Superintendent
Mr. Joshua Miller	Principal
Mr. Chad Kinslow	Assistant Principal, A-K
Mr. Benjamin McConnell	Assistant Principal, L-Z

## Accreditation

Accredited by the Middle States Association of Secondary Schools and Colleges and the Pennsylvania Department of Education.

## General Information

Grades	9 –12
Type of School	Public
Enrollment	1,080
Length of School	2 Semesters
Class of 2022 Size	279
Periods per Day	4 Periods
Marking Periods	4
Class Periods	77 Minutes
Schedule Type	A/B Block Schedule

95.09%  
Graduation  
Rate

7.49%  
Gifted  
Education

10.44%  
Special  
Education

## Counseling Department

Mrs. Christina Piascik	School Counselor (A-E)	piascikc@slsd.org	Ext. 7555
Mrs. Samantha Trachtman	School Counselor (F-K)	trachtmans@slsd.org	Ext. 7557
Mrs. Tamme Westbrooks	School Counselor (L-Ri)	westbrookst@slsd.org	Ext. 7556
Mrs. Kristen Stepanczuk	School Counselor (Rj-Z)	stepanczuk@slsd.org	Ext. 7522
Mr. Cotie Strong	School Psychologist	strongc@slsd.org	Ext. 7558
Mrs. Melody Davis	Counseling Secretary	davism@slsd.org	Ext. 7552

## Graduation Requirements: 27.5 TOTAL CREDITS

4.0 Credits	English
3.0 Credits	Soc Studies (Civ & Gov, US Hist, World Cult)
3.0 or 4.0 Credits*	Mathematics (Alg I & Geom Req.)
3.0 or 4.0 Credits*	Science (Bio and Chem or Physics)
1.0 Credit	Health
2.0 Credit	Physical Education
0.5 Credit	Driver Education (Theory)
1.0 Credit	Humanities (Art, Music, World Lang)
1.0 Credit	Technology Education (Foundations, CTA)
8.0 Credits	Elective

\*Students must take either 4.0 credits of Math or 4.0 credits of Science for a total of 7.0 credits in Math and Science.

Grading Scale		
<u>Letter Grade</u>	<u>% Range</u>	<u>Quality Points</u>
A	93-100	4.0
A-	90-92	3.6
B+	87-89	3.4
B	83-86	3.0
B-	80-82	2.6
C+	77-79	2.4
C	73-76	2.0
C-	70-72	1.6
D+	67-69	1.4
D	63-66	1.0
D-	60-62	0.6
F	0-59	0.0

<u>2022 Senior Class Weighted Cumulative GPA</u>		
<u>GPA</u>	<u># of Students</u>	<u>% of Students</u>
4.00 <	45	15.25 %
3.50-3.99	84	28.47 %
3.00-3.49	66	22.37 %
2.50-2.99	41	13.90 %
< 2.49	59	20.00 %

### Grade Point Average

All subjects are used to calculate GPA. Each course has a credit value which is multiplied by the quality points. The total is then divided by the number of credits attempted.

### Weighting

Honors courses/programs are given an additional 0.5 quality point and Advanced Placement courses are given an additional 1.0 quality point. Both weighted and non-weighted GPAs are reported on the transcript.



*Class rank was eliminated beginning with the class of 2019.*



## Special Programs

**Spartan Academy:** Spartan Academy is the SLSD full-time remote learning program for students seeking a remote learning instructional model. The curriculum and instruction for Spartan Academy are provided by the EdOptions Academy through Edmentum.



**Emerging Health Professionals:** Emerging Health Professionals is a highly selective, honors-weighted program in which students take two science courses (Physiology & Anatomy) at Penn State University-Lehigh Valley campus, or at Lehigh Carbon Community College two days a week and participate in a challenging health curriculum

three days a week at the Lehigh Valley Hospital and other locations. Students also have the opportunity to shadow professionals in the medical field.

**High School Scholars:** The High School Scholars Program is a highly selective program that enables academically talented seniors to take college courses tuition free at local colleges such as DeSales University and Lehigh University. Acceptance into the program is based on GPA, strength of schedule, SAT/PSAT scores, application essay, and counselor/teacher recommendations.



**Spanish Immersion:** The Southern Lehigh School District offers a Spanish immersion program in which students are taught all of their core subjects (except for English) in Spanish throughout elementary school. At the high school level, immersion students take Spanish Culture & Communication, Honors Spanish Communication & Literature, AP Spanish Language, and AP Spanish Literature.

**Project Lead the Way:** Southern Lehigh High School offers honors level Project Lead the Way (PLTW) courses that provide students with rigorous and innovative learning experiences focused on Science, Technology, Engineering, and Mathematics (STEM). This program promotes high levels of critical thinking, creativity, innovation, and real-world problem solving skills. The curriculum, when combined with mathematics and science courses, introduces students to specific STEM related fields.



## Honors and Advanced Placement Courses

These courses have prerequisites that students must achieve in order to enroll in them. Please refer to the SLHS Program of Studies for further information.

### Honors Courses (19)

#### **English**

- ♦ Honors English 9, 10, 11, 12

#### **Math**

- ♦ Honors Calculus
- ♦ Honors Algebra 2
- ♦ Honors Geometry
- ♦ Honors Pre-Calculus

#### **Science**

- ♦ Honors Anatomy & Physiology
- ♦ Honors Biology
- ♦ Honors Chemistry
- ♦ Honors Physics

#### **Social Studies**

- ♦ Honors Civics & Government

#### **Music**

- ♦ Honors Band
- ♦ Meistersingers
- ♦ Honors Orchestra

#### **Tech Education** (Project Lead The Way)

- ♦ Honors Intro to Eng Design
- ♦ Honors Computer Integrated Manufacturing
- ♦ Hon Principles of Eng

#### **World Language**

- ♦ Honors Spanish Comm & Lit

### Advanced Placement Courses (21)

#### **English**

- ♦ AP English Lang & Comp
- ♦ AP English Lit & Comp

#### **Math**

- ♦ AP Calculus AB
- ♦ AP Calculus BC
- ♦ AP Computer Science A\*\*
- ♦ AP Comp Sci Principles
- ♦ AP Statistics

#### **Science**

- ♦ AP Biology
- ♦ AP Chemistry
- ♦ AP Environmental Science
- ♦ AP Physics I
- ♦ AP Physics II \*\*
- ♦ AP Phys C Mech/E & M\*\*

#### **Social Studies**

- ♦ AP Gov & Politics US
- ♦ AP Psychology
- ♦ AP US History
- ♦ AP World History

#### **World Language**

- ♦ AP Spanish Lang & Culture
- ♦ AP Spanish Lit & Culture\*\*

#### **Electives**

- ♦ AP 2D Art & Design

### 2022 AP Scores

<u>Score</u>	<u># of Exams</u>	<u>% of Exams</u>
5	120	37%
4	99	30%
3	61	18%
<b>Total</b>	<b>280</b>	<b>86%</b>

Scores of 3, 4, or 5 (College Ready)



## 4-Year College Matriculation List for Class of 2021 & Class of 2022

Albright College  
 American University  
 Anderson University  
 Appalachian State University  
 Arcadia University  
 Arizona State University  
 Berklee College of Music  
 Bloomsburg University of Pennsylvania  
 Boston University  
 Bucknell University  
 Carroll Community College  
 Case Western Reserve University  
 Cedar Crest College  
 Centenary University  
 Cloud County Community College  
 Coastal Carolina University  
 Colby College  
 College of Charleston  
 College of Mount Saint Vincent  
 Colorado Mountain College  
 Cornell College  
 Cornell University  
 Culinary Institute of America  
 Delaware Valley University  
 DeSales University  
 Dickinson College  
 Dominican University of California  
 Drew University  
 Drexel University  
 Duquesne University  
 East Stroudsburg University of Pennsylvania  
 Edinboro University of Pennsylvania  
 Elizabethtown College  
 Embry-Riddle Aeronautical University  
     Daytona Beach  
 Empire Beauty School  
 Florida Atlantic University  
 Florida State University  
 Franklin and Marshall College  
 Gettysburg College  
 Haverford College  
 Hofstra University  
 Holy Family University  
 Indiana University of Pennsylvania  
 Ithaca College  
 James Madison University  
 Kutztown University of Pennsylvania  
 La Salle University  
 Lackawanna College  
 Lafayette College  
 Lake Forest College  
 Lebanon Valley College  
 Lehigh Carbon Community College  
 Lehigh University  
 Liberty University  
 Lock Haven University  
 Loyola University Chicago  
 Loyola University Maryland  
 Lycoming College  
 Mansfield University of Pennsylvania  
 Marist College  
 Marywood University  
 Messiah University  
 Metro Beauty Academy  
 Millersville University of Pennsylvania  
 Misericordia University  
 Monmouth University  
 Montgomery County Community College  
 Moravian University  
 Muhlenberg College

Northampton County Area Community College  
 Northeastern University  
 Oberlin College  
 Penn State World Campus  
 Pennsylvania College of Technology  
 Pennsylvania State University  
 Princeton University  
 Purdue University-Main Campus  
 Quinnipiac University  
 Rider University  
 Robert Morris University  
 Rochester Institute of Technology  
 Rowan University  
 Saint Joseph's University  
 Seton Hall University  
 Shippensburg University of Pennsylvania  
 Simmons University  
 State College of Florida-Manatee-Sarasota  
 Stevens Institute of Technology  
 Stockton University  
 SUNY College of Environmental Science and Forestry  
 Susquehanna University  
 Syracuse University  
 Temple University  
 Texas Christian University  
 Thaddeus Stevens College of Technology  
 The University of Alabama  
 The University of Tampa  
 The University of Tennessee-Knoxville  
 Thomas Jefferson University  
 Towson University  
 University of California-Los Angeles  
 University of Central Missouri  
 University of Colorado Boulder  
 University of Delaware  
 University of Florida  
 University of Georgia  
 University of Kansas  
 University of Kentucky  
 University of Maryland-College Park  
 University of Massachusetts-Amherst  
 University of North Dakota  
 University of Pennsylvania  
 University of Pittsburgh-Pittsburgh Campus  
 University of South Carolina-Columbia  
 University of South Florida-Main Campus  
 Ursinus College  
 Villanova University  
 Virginia Polytechnic Institute and State University  
 Washington & Jefferson College  
 West Chester University of Pennsylvania  
 West Virginia University  
 Widener University  
 Wilkes University  
 Worcester Polytechnic Institute  
 York College of Pennsylvania

## National Merit Scholarship Program

Class	Finalist/ Semifinalist	Commended
2022	1	5
2021	1	5
2020	1	7



## SAT Scores

Class	EBRW	Math	EBRW *Took Essay	Math *Took Essay
2022	575	571	579	560
2021	588	585	628	612
2020	576	574	594	591



## Further Education

Class	4-Year Colleges	Less than 4-Years	Total
2022	65%	14.5%	79.5%
2021*	56%	19%	75%
2020	57%	26%	83%



## Clubs and Activities

Aevium  
 Alt/Indie Music Appreciation  
 American Sign Language Club  
 Angel 34 Student Board  
 Band Rehearsal  
 Baseball Team Meeting  
 Chess Club  
 Choir/Meistersingers  
 Class of 2023 Advisory  
 Class of 2024 Advisory  
 Class of 2025 Advisory  
 Class of 2026 Advisory  
 Coffee and Cartoons  
 Coffee and Conversation  
 Coffee Talkwith Ms. Touma  
 Color Guard  
 Color Me Calm  
 Crypto Mining Club  
 Dance Team  
 District Chorus Audition Prep  
 District Orchestra & Band  
 Drumline  
 Dungeons & Dragons Club  
 Dungeon Masters  
 Ecology Club  
 Family, Career, and  
     Community Leaders of  
     America (FCCLA)  
 Fandoms, A Gathering for  
 Nerd Culture  
 Fashion Club  
 FBLA/Leadership  
     Development  
 Feminist Student Association



Film Club  
 Finding Peace Within  
 French Club  
 German Club  
 Girls Who Code  
 GSA Club (Gay-Straight  
     Alliance)  
 Habitat for Humanity  
 Health Occupations Students  
 of America  
 HGTV Cooking and Home  
     Design  
 High School Democrats of  
     Southern Lehigh  
 Italian Club  
 Jazz Society  
 Jazz Trane  
 Junior State of America  
 Key Club  
 Korean Culture Club  
 Language Culture Apprecia-  
     tion  
 Literary Arts Club

Mini-Thon  
 National Honor Society (NHS)  
 Nature Exploration  
 No Place for Hate  
 Operation Smile Club  
 Ping Pong Club  
 Robotics  
 Rock Band Club  
 Scholastic Scrimmage  
 Spanish Club  
 Spartan Ambassadors  
 Spartan News Media  
 Speech & Debate Team  
 Spotlight Student Newspaper  
 STAR (Students Taking  
     Active Roles)  
 Star Wars Saga  
 STEAM Club  
 Student Council  
 Teen Counseling  
 Time to Read  
 Varsity Club  
 Varsity Football  
 Varsity Rifle Team  
 Yearbook  
 Young Conservatives  
 Young Educators Club

