

Mrs. Tamme Westbrooks (H-O).....westbrookst@slsd.org....Ext. 7556 Mrs. Lynne Kelly (P-Z)..... kellyl@slsd.org..... Ext. 7557 Mr. Chad Kinslow.....Assistant Principal, A-L Ms. Jennifer Brinson......Assistant Principal, M-Z Mrs. Kristen Stepanczuk...... stepanczukk@slsd.org....Ext. 7522 Mr. Cotie Strong (School Psychologist)..... strongc@slsd.org.......Ext. 7558

### **General Information**

Accredited by the Middle States Association of Secondary Schools and Colleges and the PA Dept. of Education

Grades9 -12	Type of SchoolPublic
Enrollment1,118	Length of School2 Semesters
Class of 2020 Size289	Periods per Day4 Periods
Marking Periods4	Class Periods77 Minutes

School follows an A/B block schedule with 4 periods per day. Two semesters; four marking periods, minimum 45 days each.

#### Graduation Requirements: 27.5 TOTAL CREDITS

4.0 CreditsEnglish
3.0 CreditsSoc Stud (Civics & 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 CreditHealth
2.0 CreditPhysical Education
0.5 CreditDriver Education (Theory)
1.0 CreditHumanities (Art, Music, World Lang)
1.0 CreditsTechnology Education (Foundations, CTA)
8.0 CreditsElective

\*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. \*\*Beginning with the class of 2020, Alg II is no longer required.

The class of 2021 only requires 27.1 credits to graduate.

#### **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.

Ģ	Grading Sca	ale	2020 Senior Class Weighted			
Letter	0/ Dommo	Quality	<u>Cun</u>	nulative G	PA	
Grade	<u>% Range</u>	<b>Points</b>	GPA	GRA # of		
А	93-100	4.0		Students	Students	
A-	90-92	3.6			13.47 %	
B+	87-89	3.4	4.00-4.50	40		
В	83-86	3.0				
B-	80-82	2.6	3.50-3.99	84	28.28 %	
C+	77-79	2.4				
С	73-76	2.0	3.00-3.49	67	22.56 %	
C-	70-72	1.6	0.00-0. <del>1</del> 0	07	22.00 /0	
D+	67-69	1.4	0.50.0.00	50	17.85 %	
D	63-66	1.0	2.50-2.99	53		
D-	60-62	0.6	10.40	50	17.85%	
F	0-59	0.0	< 2.49	53		

Due to the ongoing COVID-19 pandemic, all classes during the first quarter of the 2020 -2021 school year were being taught remotely from 8/31-10/16. Beginning 10/19 classes are offered in a hybrid model with 50% in person and 50% online instruction; all standard grading policies apply.

Due to COVID-19, MP4 of the 2019-2020 school year was completed online following a District Continuity of Education Plan. Students had the opportunity to receive additional percentage points based on the amount and quality of work completed. Therefore, student final grades for the 2019-2020 SY consist of the average of MPs 1, 2, 3, plus any MP4 Grade Opportunity Percentage Points (3% or 6%) added to their final average.

		<u>SA</u>	T Scor	<u>es</u>			Further Education				National Merit Scholarship Program			
с	lass	EBRW	Math	EBRW *Took Essay	Math *Took Essay		Class	4-Year Colleges	Less than 4-Years	Total	Class	Finalist/ Semifinalist	Commended	
2	020	576	574	594	591		2020	57%	26%	83%	2020	1	7	
2	019	580	574	606	594		2019	68.2%	21.2%	89.4%	2019	1	4	
2	018	582	575	617	604		2018	61.0%	21.0%	82.0%	2018	1	5	
					1	J 1								

## Advanced Placement Courses (21)

### English

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

## **Social Studies**

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

## 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 World Language
- AP Spanish Lang & Culture
- AP Spanish Lit & Culture\*\* Electives
- ♦ AP Art History\*\*
- AP Music Theory

2020 AP Scores							
<u>Score</u>	# of Exams	% of Exams					
5	102	31.68 %					
4	84	26.09 %					
3	99	30.75 %					
Total	285	88.51 %					
Scores of 3, 4, or 5 (College Ready)							

\*\* AP Art History has not been offered since the 2012-2013 school year; AP Physics 2, AP Spanish Lit, and AP Comp Sci A are not offered in the 2020-2021 school year.

## Honors Courses (20)

- Honors English 9, 10, 11, 12 Science
- Honors Anatomy & Physiology
- Honors Biology

English

- Honors Chemistry

#### Honors Physics World Language

## Honors Spanish Comm & Lit Math

- Honors Calculus ٠
- Honors Algebra 2
- Honors Geometry
- Honors Pre-Calculus

## Honors Programs (1)

Emerging Health Professionals

Honors and AP courses have prerequisites that students must achieve in order to enroll in those courses. Please refer to the SLHS Program of Studies for further information.

## **Special Programs**

eLearn 21: eLearn21 is an online education program offered through Intermediate Unit 21. Courses taken through eLearn21 are indicated as "CYBER" on the transcript.

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 I earning 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.

# Social Studies

- Honors Civics & Government Music
- Honors Band ٠
- Meistersingers

## Honors Orchestra

Tech Education (Project Lead The Way)

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

## 4-Year College Matriculation List for Class of 2019 & Class of 2020

Albright College **Binghamton University** Bloomsburg U of PA **Boston College** Boston University Cairn University-Langhorne Carnegie Mellon University Cedar Crest College Chestnut Hill College Coastal Carolina University Colorado State U-Fort Collins **Delaware Valley University DeSales University** Drexel University **Duquesne University** East Carolina University Eastern Gateway Comm Coll Elizabethtown College Embry-Riddle Aeronautical

U-Daytona Beach Fairfield University Fordham University Franklin and Marshall College George Mason University Georgetown University Gettysburg College Grand Canyon U-Trad Campus Gwynedd Mercy University High Point University Hofstra University Houghton College Ithaca College James Madison U Jefferson (Phil U + Thomas Jefferson U)

Johnson & Wales U-Providence Johnson & Wales U-North Miami Juniata College Kent State University at Kent Kutztown University of PA La Salle University Lafavette College Lehigh Carbon Comm College Lehigh University Liberty University Lycoming College Mansfield University of PA Maryland Inst Coll of Art Marymount Manhattan College Mercer County Comm Coll Messiah College Michigan State University Millersville U of PA Misericordia University Mississippi State University Monmouth University Moravian College Muhlenberg College New York University Northampton Comm Coll PA College of Technology PA State University PA State University-Harrisburg PA State University-Lehigh Vallev Point Park University PrattMWP Rochester Inst of Tech

**Rutgers U-New Brunswick** Saint Joseph's University Seton Hall University Shippensburg University of PA Slippery Rock University of PA Stevens Institute of Tech Stockton University Suffolk County Comm Coll SUNY College of Env Science and Forestry SUNY Oswego Susquehanna University Syracuse University Temple University Texas Tech University The University of Alabama The University of Northwestern Ohio The University of Scranton The University of Tampa The University of Tennessee-Knoxville University of Alaska Fairbanks University of California, San Diego University of Colorado Boulder University of Connecticut University of Delaware University of Maryland-Baltimore County University of Maryland-College Park University of Michigan-Ann Arbor University of New Hampshire University of New Haven University of Oregon

University of Pittsburgh University of South Carolina Columbia University of Southern Mississippi University of the Sciences University of Virginia Villanova University Virginia Tech Washington College West Chester University of PA West Virginia University Wheaton College Widener University

# **Clubs and Activities**

Aevidum Angel 34 Animal Rights Activists Band Rehearsal Chess Club Class of 2022 Class of 2023 Class of 2024 Color Guard Dance Team Diversity Club Ecology Club Fall Play Family, Career, and<br/>Community Leaders of<br/>America (FCCLA)Literary Au<br/>Mini-Thon<br/>Model UN<br/>National H<br/>(NHS)Feminist Student Union<br/>French ClubNational H<br/>(NHS)Future Business Leaders of<br/>America (FBLA)Orchestra<br/>Pit Orchest<br/>Racial & S<br/>SparTechs<br/>Scholastic<br/>Senior Vic<br/>Spartan A<br/>Key Club

Literary Arts Club Mini-Thon Model UN National Honor Society (NHS) Orchestra Pit Orchestra Racial & Social Justice SparTechs Robotics Team Scholastic Scrimmage Senior Video Film Club Spanish Club Spartan Ambassadors Spartan News WSOL Speech and Debate Team Spirit Squad Spotlight Student Newspaper Spring Musical Student Council Student Forum Technology Student Association (TSA) Teen Counseling Varsity Club Yearbook