

2019-2020
CUMBERLAND VALLEY HIGH SCHOOL
PROFILE

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CEEB 392545

Dr. David Christopher, Superintendent
Mr. Steven Kirkpatrick, Assistant Superintendent
Mr. Gregory Milbrand, Assistant Superintendent
Mr. Mark Blanchard-Executive Director

CURRICULUM INCLUDES 31 IB COURSES, 28AP COURSES, 27 HONORS COURSES AND 14 COLLEGE CREDIT COURSES

THE SCHOOL:

The Cumberland Valley High School serves the four townships of Hampden, Middlesex, Monroe and Silver Spring in Cumberland County. The area included in the school system extends from Carlisle to Camp Hill, Pennsylvania. This area is essentially rural and suburban and is located fifteen miles west of Harrisburg. The school operates with a total of five principals; two associate principals overseeing 9th through 12th grades and a dean of students. The combined junior-senior high school opened in September 1954 to 800 students. The school has steadily grown since that time. Current statistics for 9th through 12th grade are:

Professional Staff: 185
Student Enrollment: 2979
Student/Faculty Ratio: 16 to 1

CLASS PERIODS:

Nine class periods are scheduled daily. Periods are 41 minutes in length, on a 6-day cycle for major subjects, 36 weeks a year.

GRADING SYSTEM:

A - 93-100%
B - 86- 92%
C - 77 - 85%
D- 70—76%
F- Below 70%

HONOR ROLL

An overall average of 90% or above for the report period.

CURRICULUM

In order for a student to graduate from Cumberland Valley High School he/she must complete the following: four credits in English, three credits in social studies, three credits in science, three credits in math, with two additional credits in math or science, one and a half credits in health/physical education. Electives and integrated arts make up the balance of the twenty-three credits required for graduation.

CURRICULUM BY DEPARTMENT

INTERNATIONAL BACCALAUREATE PROGRAM—English, History , Psychology, Sports Exercise & Health, Chemistry , Math , Math Studies, Math Applications, Math Analysis, French, Spanish, German, Art, Theory of Knowledge, Visual Arts

DUAL ENROLLMENT—Students with approval attend classes off campus at nearby colleges for high school and college credit.

COLLEGE CREDIT COURSES: Accounting 101, Computer Applications 105, Business 101, Marketing 201, English 101, English 102, Communications 101, Economics 201, History 101, History 102, History 103, History 104, Math 103, Biology 111.

WORLD LANGUAGE: AP French, AP German, AP Spanish & AP Spanish Literature. Six years of French, Spanish and German, taught in the traditional and audio-lingual methods.

MATHEMATICS: AP Calculus AB and BC, AP Computer Science, AP Statistics Computer Science Programming, Pre-Algebra, Algebra 1 and 2, Geometry, Calculus. Pre-Calculus/Trig. Business Math, Financial Algebra and Statistics.

SCIENCE: AP Physics 1 & C, AP Chemistry, AP Biology AP Environmental Science, Environmental Science, Biology, Physics, Conceptual Physics, Anatomy/Physiology, Chemistry I, Conceptual Chemistry, Astronomy, Biochemistry, IRIS (Independent Research in Science), Wildlife Biology & Ecology, Zoology & Botany, and Oceanography & Meteorology

SOCIAL STUDIES: AP Human Geography, AP World History AP Psychology, AP Government, AP Economics AP U.S. History. World History is required in grade nine. Tenth, and eleventh, students take a combination of Government, Economics, US History. Electives include Sociology, Psychology , Global Issues & Anthropology.

ENGLISH: AP English Lit. & Comp., AP English Language. English 9, 10, 11 and 12 must be taken by all students. American Literature 11, World Literature 12.

BUSINESS EDUCATION: Introduction to Business, Accounting 1 and 2, Entrepreneurship 1 and 2, Microsoft Office classes, Business Law, Cooperative Education, Web Page Design, Sports & Entertainment Marketing, Personal Money Mgt., All business courses are elective to all students. Also offered are internship opportunities.

ART & MUSIC: AP Art History, AP Studio Art Drawing, AP 2D, AP 3D are offered as well as 20 Art electives. AP Music Theory is offered as well as 19 additional Music courses.

TECHNOLOGY – Fifteen technology courses are available including Project Lead The Way (PLTW); Principals of Engineering, Civil Engineering, Digital Electronics, Engineering Design & Development, CAD, Tech Support & Security

ADDITIONAL ELECTIVES: Electives are offered in Family & Consumer Sciences, and our Agriculture Department. The school yearbook, school newspaper and school television station are also offered to all students as electives. A JROTC Program is offered with four levels.

VOCATIONAL COURSES: Cumberland Valley is a member of Cumberland-Perry Vocational Technical School. Selected students who elect this program will attend this school on a half-day basis in grades 9-12.

CLASS OF 2019 RESULTS

SAT AVERAGES-2019

	CV	State (2018)
EBRW	530	480
Math	599	530

ACT AVERAGE COMPOSITE SCORE 2019- 25.5

ACT Average State Score - 23.6

AP EXAMS—2019

1003 exams/553 students—88% Scored 3 or Higher
AP Scholars: 212—Average Score: 4.16

STANDINGS IN QUINTILES: CLASS OF 2019

1/5	107.50%	98.19%
2/5	98.14%	93.69%
3/5	93.68%	88.91%
4/5	89.15%	84.28%
5/5	84.26%	66.03%

RANK IN CLASS:

Colleges receive a rank computed by using the official record beginning with the ninth grade and ending with the third marking period of twelfth grade. Rank includes all subjects. IB, AP, College and Honor courses are weighted higher for ranking and weighted GPA purposes only. An asterisk on the transcript indicates those courses. Students who transfer to CVHS are ranked only for the classes taken at our school. An official class rank goes into effect after completion of four consecutive semesters.

NATIONAL MERIT SCHOLARSHIP RESULTS:

Class of 2020; _ finalists, 8 semi-finalists, and 18 commended
Class of 2019: 6 finalist; 6 semi-finalists, and 27 commended
Class of 2018: 7 finalists; 7 semi-finalists and 16 commended
Class of 2017: 5 finalists, 7 semi-finalists and 10 commended
Class of 2016: 3 finalists; 3 semi-finalists and 14 commended
Class of 2015: 4 finalists; 4 semi-finalists and 9 commended
Class of 2014: 3 finalists; 3 semi-finalists and 16 commended

NATIONAL HONOR SOCIETY

WGPA of 96% or better with teacher recommendation.

A survey of the Class of 2019 indicated the following post-graduate plans:

70% 4-Year Colleges	2% Military	3% Trade/Business School
20% 2-Year Colleges	2% Employed	3% No definite plans

College/University Acceptances Over Recent Years -Cumberland Valley

Abilene Christian University	Elizabethtown College	Millersville University	Tulane University
Adelphi University	Elon College	Misericordia College	United States Air Force Academy
Albright College	Embry-Riddle University	Moravian College	United States Merchant Marine Academy
Allegheny College	Emory University	Mt. Saint Mary's College	United States Military Academy
Alvernia College	Florida Institute of Technology	Muhlenberg College	United States Naval Academy
American University	Franklin and Marshall College	North Carolina State University	University of Alaska
Arcadia College	Franklin Pierce College	New Paltz University	University of Chicago
Arizona State University	Georgetown University	Northeastern University	University of Colorado
Auburn University	Gettysburg College	Northwestern University	University of Dayton
Babson College	Glenville State College	New York University	University of Delaware
Bard College	Gordan College	Oberlin College	University of Florida
Barry University	Grove City College	Old Dominion University	University of Kentucky
Baylor University	Harrisburg Area C.C.	Ohio State University	University of Maryland
Bloomsburg University	Hamilton College	Pennsylvania College of Technology	University of Massachusetts
Bob Jones University	Harding University	Pennsylvania State University	University of Miami
Boston College	Hartford Community College	Pennsylvania State University-Schreyer Honors College	University of Michigan
Boston University	Hartwick College	Philadelphia College of Textiles and Sciences	University of North Carolina
Bowdoin College	Harvard University	Princeton University	University of Notre Dame
Bradley Academy	Harvey Mudd College	Radford University	University of the Pacific
Brooks College	Haverford College	Reed College	University of Pennsylvania
Brown University	Hobart	Rensselaer Polytechnic Institute	University of Pittsburgh
Bryn Mawr College	Hofstra University	Rhode Island School of Design	University of the Sciences in Philadelphia
Bucknell University	Hollins University	Rider University	University of Tennessee
Cabrini College	Indian State University	Robert Morris College	University of Texas-Austin
California University of Pa	Indiana University of Pa	Rose-Hulman Institute of Tech.	University of Vermont
Caldwell College	Ithaca College	Rutgers University	University of West Florida
California State University	James Madison University	Salem-Teikyo University	University of Wisconsin
California State Univ.-Long Beach	Johns Hopkins University	Sawyer School	Ursinus College
Carlow College	Johnson and Wales	Schiller International University	Valdosta State University
Carnegie Mellon University	Juniata College	Seton Hill College	Vassar College
Case Western Reserve Univ.	Kent State	Shephard College	Villa Julie College
Cedarville College	Kenyon College	Shippensburg University	Villanova University
Central Penn College	Kutztown University	Slippery Rock University	Virginia Military Institute
Chowan College	Lackawanna College	Smith College	Virginia Tech
Clarion University of Pa	Lafayette College	St. Francis College	Wagner College
Clemson University	Lancaster Bible College	St. John's College	Wake Forest University
Colby College	Lebanon Valley College	St. Joseph's College	Washington and Jefferson College
Colgate University	Lee University	St. Lawrence University	Washington and Lee University
College of Notre Dame of Maryland	Lehigh University	St. Mary's College of Maryland	Washington College
College of William & Mary	Limestone College	Stephen F. Austin State University	Washington University of St. Louis
Columbia University	Lock Haven University	State University of New York	West Chester University
Cooper Union	Loyola College	Susquehanna University	West Virginia University
Cornell University	Lubbock Christian University	Swarthmore College	Widener University
Culinary Arts of Pittsburgh	Lycoming College	Syracuse University	Wilkes University
Dartmouth College	Macalester College	Temple University	Williams College
Delaware Valley College	Mansfield University	Texas Women's University	Wilson College
DelMar College	Marist College	Thaddeus Stevens College of Technology	Yale University
Delta State University	Marshall University	The Culinary Institute of America	York College
Denison University	Mary Baldwin College	The George Washington University	York Technical Institute
Dickinson College	Mary Washington College		
Drew University	Maryland Institute of Art		
Drexel University	Massachusetts Institute of Technology		
	McDaniel College		
Duke University	Messiah College	The San Francisco Art Institute	
Duquesne University	Miami University	The School of the Art Institute of Chicago	
East Carolina University	Miami University of Ohio	Thiel College	
East Stroudsburg	Middlebury College	Thompson Institute	
Eastern Michigan University		Towson University	
Edinboro University		Tufts University	

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CUMBERLAND VALLEY
SCHOOL DISTRICT

“The mission of the Cumberland Valley School District, through a partnership of students, educators, parents and community, is to help students develop skills, knowledge and talents to achieve their fullest potential and to become lifelong learners and productive, responsible citizens.”