

# HOPEWELL VALLEY CENTRAL HIGH SCHOOL

## 2018-2019 PROFILE

Hopewell Valley Central High School  
259 Pennington-Titusville Road  
Pennington, New Jersey 08534  
(609) 737-4003  
Fax: (609) 737-6546  
CEEB: 311-165

Email: [christineabrahams@hvrsd.org](mailto:christineabrahams@hvrsd.org)

*Dr. Thomas Smith, Superintendent*  
*Mr. Anthony Suozzo, Assistant Superintendent*  
*Dr. Rosetta Treece, Director of Curriculum and Instruction*  
*Ms. Paulette DiNardo, Director of Pupil Services*  
*Ms. Tana Smith, Principal*  
*Ms. Tricia Pinelli, Vice Principal*  
*Mr. Scott Brettell, Vice Principal*



*Dr. Christine Abrahams, Counseling Services Supervisor*  
*Ms. Mariangela Buono, School Counselor*  
*Ms. Rachel Curran, School Counselor*  
*Ms. Elizabeth Lee, School Counselor*  
*Ms. Nicole Getman, School Counselor*  
*Ms. Una Hong, School Counselor*

### COMMUNITY

Hopewell Valley Regional School District is located in the northwestern part of Mercer County and is approximately eight miles north of Trenton and ten miles west of Princeton. It includes three municipalities: Hopewell Township, Hopewell Borough, and Pennington Borough. The land area comprises approximately sixty square miles. The boroughs of Hopewell and Pennington are almost entirely residential communities, and Hopewell Township is residential with some remaining farms. District residents are primarily business, professional, and educational services people holding managerial, professional and executive positions in Trenton, Princeton, New York, Philadelphia, and surrounding areas.

### SCHOOL

Hopewell Valley Central High School is a public high school, grades 9-12, with a current enrollment of 1200 students. The strong commitment of community, students, and school staff toward providing excellence in education has consistently placed HVCHS among the top-rated high schools in New Jersey and the nation.

As a truly comprehensive public high school, HVCHS is very proud of program offerings and choices. Despite the relatively small size of the high school, every effort is made to create an environment that supports individual interests and skills through an extremely wide variety of curricular offerings. This rich curriculum includes **21 Advanced Placement courses approved by the College Board**, Honors opportunities in all academic subject areas, a work-study program with field experiences, and shared time opportunities at county vocational-technical schools. In addition, we offer a dual credit program through Syracuse University as part of our regular program. To broaden our course offerings and provide students with experience in on-line learning, we offer classes through a number of on-line providers. Through our Concentrated Studies Program, students are encouraged to pursue subject areas that appeal to their individual passion. Central High School also offers students the opportunity for in-depth study in five world languages, and provides an award winning visual and performing arts program and a Performing Arts Academy, where our high school music program has been one of the top 100 programs in the nation for the past five years.

The **Extracurricular Program** at Hopewell Valley Central High is broad and diverse. Over 60% of all students participate in at least one athletic program; our fall and spring drama and winter musical productions are of high quality, and our Model United Nations program, Distributive Education Club of America, and Future Business Leaders of America win awards annually at regional and state conferences. The French, Spanish, and German exchange programs continue to broaden student global perspectives. Student government and a variety of service organizations, such as Peer Leaders, Model United Nations, Student Movement Against Cancer, and Global Connections are just a few of the many popular organizations in which student commitment toward the development of a clear social conscience is apparent.

## FACULTY

Central High School has a full-time professional staff of 130. Approximately 68% of the professional staff has 10 or more years of experience in education. Sixty-two percent hold masters' degrees and above. The student/faculty ratio is approximately 11:1.

## COUNSELING SERVICES DEPARTMENT

The counseling services department, comprised of a supervisor and five full-time counselors, provides a comprehensive program for each grade, which includes individual and group counseling. With over 90% of each graduating class continuing their education, the college selection and admissions process comprises a major responsibility for each counselor.

## GRADE POINT AVERAGE

The grade point average, computed at the end of the sixth and seventh semesters, includes all subjects in which a student receives a numerical grade. This cumulative GPA is weighted with five additional points added to each Honors level course final grade and eight points added to each Advanced Placement course final grade. Grades below 50 will factor into the final GPA as a 50. Note: Only the cumulative semester GPA incorporates these weightings. Final course grades posted on the academic transcript are actual grades earned in the course. **Students are not assigned a rank in class.**

## GRADING SCALE

A+	97-100
A	93-96
A-	90-92
B+	87-89
B	83-86
B-	80-82
C+	77-79
C	73-76
C-	70-72
D+	67-69
D	63-66
D-	60-62
F	50-59
P	Pass
I	Incomplete
WP	Withdrew Passing
WF	Withdrew Failing

## GRADUATION REQUIREMENTS

As required by the New Jersey Department of Education and Hopewell Valley Board of Education policy, candidates for a high school diploma must earn a minimum of 120 credits distributed as indicated below, meet the requirements as outlined in the District attendance policy, and meet the proficiency levels in English Language Arts/Literacy and Mathematics as measured by the Partnership for Assessment of Readiness for College and Careers (PARCC).

<u>Subject</u>	<u>Years</u>	<u>Credits</u>
English	4	20
U.S. History	2	10
World History	1	5
Mathematics	3	15
Life Science	1	5
Physical Science	2	10
Wellness	4	20
World Language	2	10
Business/Fine/Practical Art	2	10
Financial Literacy	0.5	2.5
Other Electives	2.5	12.5
<b>TOTAL</b>		<b>120</b>

## HONORS and ADVANCED PLACEMENT COURSES

English 1	Geometry
English 2	Algebra 2
English 3	Pre-Calculus
19 <sup>th</sup> Century American Literature	Calculus 2
Backgrounds for Literature	Calculus 3
AP English Language	AP Calculus AB
AP English Literature	AP Calculus BC
	Statistical Modeling
	AP Statistics
World History	Linear Algebra
U.S. History 1 & 2	Game Theory
AP U.S. History 1	
AP U.S. History 2	
AP European History	French 4
AP U.S. Government	French 5
	AP French
AP Physics 1	Spanish 4
AP Physics C	Spanish 5
AP Environmental Science	AP Spanish
Biology	German 4
AP Biology	German 5
Chemistry	AP German
AP Chemistry	Latin 3
	AP Latin Vergil
AP Computer Principles	
	AP Music Theory
	AP Studio Art

**SAT MEAN SCORES 2017-2018**

Number of Students Tested: 239

	Total	Evidence-Based Reading & Writing	Math
<b>Hopewell Valley Central High School</b>	1210	608	602
<b>New Jersey</b>	1094	547	547
<b>Nation</b>	1068	536	531

**ACT MEAN SCORES 2017-2018**

Number of Students Tested: 194

Composite	Math	Science	English	Reading
26.5	25.7	27.2	26.8	27.2
23.7	23.6	24.0	23.8	24.0
20.8	20.5	20.7	20.2	21.3

**SAT SUBJECT AREA MEAN SCORES 2017-2018**

<b>Chemistry</b>	712
<b>Physics</b>	673
<b>Math 2</b>	719
<b>Literature</b>	690
<b>U.S. History</b>	701

**ADVANCED PLACEMENT EXAM SCORES May 2018**

	#	%Scoring 3 or higher
<b>Art: Drawing</b>	6	100
<b>Biology</b>	19	100
<b>Calculus AB</b>	39	90
<b>Calculus BC</b>	20	95
<b>Chemistry</b>	23	96
<b>English Language</b>	25	100
<b>English Lit &amp; Comp</b>	22	93
<b>Environmental Science</b>	28	89
<b>French Language</b>	5	100
<b>German Language</b>	4	100
<b>Gov't. &amp; Politics- U.S.</b>	70	77
<b>Music Theory</b>	7	100
<b>Physics 1</b>	59	64
<b>Physics C: Mechanics</b>	10	90
<b>Physics C: Elec. &amp; Mag</b>	8	100
<b>Spanish Language</b>	15	93
<b>Statistics</b>	87	94
<b>U.S. History</b>	73	95
<b>TOTALS:</b>	520	93%

**NATIONAL MERIT AWARD SCHOLARS**

<b>Finalists</b>	8
<b>Commended</b>	19

**POST-SECONDARY EDUCATION**

	Class of 2018	Class of 2017	Class of 2016	Class of 2015
Four-year College/University	79%	79%	79%	83%
Two-year College	10%	12%	10%	14%
Nursing/Business/Technical School	2%	2%	1%	1%
<b>TOTAL</b>	<b>91%</b>	<b>93%</b>	<b>90%</b>	<b>98%</b>

## COLLEGE ADMISSIONS 2015-2018

Listed below are all colleges and universities at which Hopewell Valley graduates have matriculated over the past four years.

The University of Alabama	University of Dayton	Kean University
Albright College	Delaware County Community College	Kingston University
Alfred University	Delaware Valley University	Kutztown University of Pennsylvania
Allegheny College	University of Delaware	Lafayette College
American University	Denison University	LaSalle University
Arcadia University	University of Denver	Lebanon Valley College
Arizona State University	Dickinson College	Lehigh University
The University of Arizona	Drexel University	Lewis & Clark College
Auburn University	Duke University	Liberty University
Automotive Training Center	Duquesne University	Life University
Bard College	East Carolina University	Lock Haven University of Pennsylvania
Barnard College	East Stroudsburg University of Pennsylvania	Louisiana State University
Baruch College	Eastman School of Music, Univ. of Rochester	Loyola Marymount University
Bennington College	Eckerd College	Loyola University Maryland
Bentley University	University of Edinburgh	Lycoming College
Boston College	Elizabethtown College	Lynchburg College
Boston University	Elon University	University of Maine
Bowling Green State University	Emerson College	Marist College
Brandeis University	Fairfield University	Maryland Institute College of Art
Bryant University	Fairleigh Dickinson Univ. - Metro Campus	University of Maryland, College Park
Brigham Young University	Fashion Institute of Technology	University of Mary Washington
Brown University	Finger Lakes Community College	Marywood University
Bucknell University	Florida State University	Massachusetts Institute of Technology
Bucks County Community College	University of Florida	University of Massachusetts, Amherst
Caldwell University	Fordham University	University of Massachusetts, Lowell
California Polytechnic State University	Franklin and Marshall College	McDaniel College
University of California, San Diego	Franklin Pierce University	McGill University
University of California, Santa Barbara	Full Sail University	Mercer County Community College
Carlton College	George Mason University	Meredith College
Carnegie Mellon University	The George Washington University	Messiah College
Case Western Reserve University	Georgia Institute of Technology	Miami University, Oxford
Castleton University	Gettysburg College	University of Miami
The Catholic University of America	Goucher College	Michigan State University
University of Central Florida	Hampshire College	University of Michigan
College of Charleston	Haverford College	Middlebury College
University of Chicago	Hendrix College	University of Minnesota, Twin Cities
Christopher Newport University	High Point University	Monmouth University
Clemson University	Hobart and William Smith Colleges	The University of Montana, Missoula
Coastal Carolina University	Hofstra University	Montclair State University
Colby College	Hood College	University of Montevallo
University of Colorado at Boulder	University of Illinois at Urbana-Champaign	Moore College of Art and Design
Colorado Mountain College	Indiana University at Bloomington	Moravian College
Colorado State University	Iona College	Morgan State University
Columbia College	Ithaca College	Muhlenberg College
Columbia University	ITT Technical Institute	University of New Haven
University of Connecticut	Jacksonville University	New Jersey Institute of Technology
Cornell University	James Madison University	The College of New Jersey
The Culinary Institute of America	Johns Hopkins University	New York University
CUNY/UAPC	Johnson & Wales University (Providence)	University of NC at Chapel Hill

University of NC School of the Arts  
University of North Florida  
Northeastern University  
Northwestern University  
Norwich University  
University of Notre Dame  
The Ohio State University  
Palm Beach State College  
Pasadena City College  
Pennsylvania State University, Abington  
Pennsylvania State University, Univ. Park  
University of Pennsylvania  
Pittsburgh Technical Institute  
University of Pittsburgh  
Potomac State College of WV Univ.  
Princeton University  
Purchase College State Univ. of NY  
Purdue University  
Queens University of Charlotte  
Quinnipiac University  
Radford University  
Ramapo College of New Jersey  
Raritan Valley Community College  
Rensselaer Polytechnic Institute  
University of Rhode Island  
Rice University  
University of Richmond  
Rider University  
Ringling College of Art and Design  
University of Rochester  
Roanoke College  
Rochester Institute of Technology  
Roger Williams University  
Rose-Hulman Institute of Technology  
Rowan University  
Rutgers University-New Brunswick  
Rutgers, The State Univ. of NJ at Camden  
Rutgers, The State Univ. of NJ at Newark  
Saint Joseph's University  
Salisbury University  
University of San Diego  
Sarah Lawrence College  
Savannah College of Art and Design  
The University of Scranton  
Scripps College  
Seton Hall University  
Siena College  
Smith College  
Sonoma State University  
University of South Carolina  
University of South Florida, Tampa

University of Southern California  
Southern New Hampshire University  
Southwestern University  
Spelman College  
Springfield College  
University of St. Andrews  
St. Lawrence University  
Stevens Institute of Technology  
Stevenson University  
Stockton University  
Stonehill College  
Suffolk University  
Susquehanna University  
Syracuse University  
The University of Tampa  
Temple University  
University of Tennessee, Knoxville  
Texas A&M University  
Texas Christian University  
University of Toronto Undergraduate  
Towson University  
Tufts University  
Tulane University  
Union College  
The University of the Arts  
Ursinus College  
Utica College  
Vassar College  
University of Vermont  
Villanova University  
Virginia Military Institute  
Virginia State University  
Virginia Tech  
University of Virginia  
Wake Forest University  
Warren Wilson College  
Washington College  
Washington University in St. Louis  
Waynesburg University  
Wentworth Institute of Technology  
West Chester University of Pennsylvania  
West Virginia University  
Western New England University  
Wheaton College MA  
Widener University  
Wilkes University  
College of William and Mary  
William Paterson University of New Jersey  
Winthrop University  
University of Wisconsin, Madison  
Worcester Polytechnic Institute  
University of Wyoming

York College of Pennsylvania