

## 2018-19 Profile

# MASSAPONAX HIGH SCHOOL



*"Home of the Panthers"*



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Fredericksburg, VA 22407

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CEEB Code 472 131

Dr. Joseph Pisani, Principal

### DIVISION LOCATION AND DESCRIPTION

Spotsylvania County is located fifty miles south of Washington, D.C. and includes 400 square miles along the southern boundary of the Rappahannock River Region of Virginia. Until recently, Spotsylvania was one of the fastest growing school divisions in the United States. Urban communities emerged in the northern parts of the county while the southern part of the county remains rural. The school district serves over 24,000 students and is comprised of 33 schools and sites (17 elementary, 7 middle, 5 high) including a career and technical center, 2 special academies and John J. Wright Educational and Cultural Center. In addition, SCPS participates with area school divisions to offer The Commonwealth Governor's School.

### DIVISION ADMINISTRATION

Dr. S. Scott Baker, Superintendent  
Tom Mitchell, Supervisor of School Counseling  
www.spotsylvania.k12.va.us  
Phone 540.834.2500 Fax 540.834.2556

### MASSAPONAX SUMMARY

Massaponax High School opened in 1998 and is located in a rapidly growing suburban area southwest of Fredericksburg. Massaponax offers a wide variety of academic, career and technical courses as well as specialized programs to meet student needs. Massaponax staff maintains a focus on high academic achievement while creating a learning environment in which all students can be successful. Students are encouraged to select rigorous courses that will provide an intellectual challenge and will better prepare them for future educational and career pursuits. Students are considered full-time when they are taking at least five units of credit.

Student Enrollment: .....2,058  
12th Grade Enrollment: ..... 480  
School Year: 9-week marking period  
School Day: Four 79-minute class blocks alternate days

### MASSAPONAX COUNSELING DEPARTMENT

Tiffany Marchetti	Director of Counseling, Pb-Sj	x5228
John Alexander	Counselor, A-Ch	x5224
Laura Digges	Counselor, Ci-Gi	x5227
Felicia Minor	Counselor, Gj-La	x5223
Stephanie Marcil	Counselor, Lb-Pa	x5225
Amanda Blake	Counselor, Sk-Z	x5226
Delores Taylor	Secretary	x5222
Sarah Bell	Registrar	x5221



**SPOTSYLVANIA**  
COUNTY PUBLIC SCHOOLS

#### MISSION STATEMENT

**TOGETHER -  
WE PREPARE OUR STUDENTS  
FOR THEIR FUTURE.**



#### A SAMPLING OF COLLEGES THAT HAVE ACCEPTED GRADUATES OF SPOTSYLVANIA COUNTY SCHOOLS

- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| American University                   | Mary Baldwin College                  |
| Baylor University                     | Massachusetts Institute of Technology |
| Bridgewater College                   | Norfolk State University              |
| Catholic University                   | North Carolina A & T                  |
| Chestnut Hill College                 | North Carolina Wesleyan College       |
| Christopher Newport University        | Norwich University                    |
| Citadel                               | Notre Dame                            |
| Clemson University                    | Old Dominion University               |
| Coastal Carolina University           | Penn State University                 |
| College of William & Mary             | Princeton University                  |
| Columbia University                   | Radford University                    |
| Duke University                       | Randolph College                      |
| ECPI                                  | Randolph-Macon College                |
| Embry-Riddle Aeronautical University  | Roanoke College                       |
| Franciscan University of Steubenville | Shenandoah University                 |
| George Mason University               | Stanford University                   |
| Georgetown University                 | University of Mary Washington         |
| George Washington University          | University of Missouri                |
| Germanna Community College            | University of North Carolina          |
| Hampden-Sydney College                | University of Northwestern Ohio       |
| Hampton University                    | University of Portland (Oregon)       |
| Harvard University                    | University of Richmond                |
| High Point University                 | University of Virginia                |
| Howard University                     | Virginia Commonwealth University      |
| James Madison University              | Virginia Intermont College            |
| John Tyler Community College          | Virginia Military University          |
| Johnson & Wales University            | Virginia State University             |
| Kent State University                 | Virginia Tech                         |
| Landmark                              | Virginia Union University             |
| Liberty University                    | Virginia Wesleyan College             |
| Longwood University                   | West Virginia University              |
| Lynchburg College                     | West Point                            |
|                                       | Yale University                       |



## CURRICULUM SUMMARY

Massaponax offers 24 Advanced Placement (AP) courses. AP classes carry weighted credit in the GPA calculation. The Commonwealth Governor's School is a unique school that provides gifted and talented students with a challenging, differentiated and interdisciplinary program in science, mathematics, social studies and English. Courses taken at the Governor's School are identified on the transcript. Massaponax also offers the College Board AP Capstone Diploma.

**English:** The English department offers English 9-12 (regular and advanced sections are offered at each grade level). In addition, Advanced Placement (AP) classes are offered in English Literature and Composition and in English Language and Composition. Interested students may also participate in dual enrollment College Composition during their senior year. In addition to traditional offerings, the English department offers several electives including: Public Speaking, Reading Intervention, Journalism, Yearbook Production, Photojournalism, Creative Writing, and Humanities.

**Social Studies:** The Social Studies department offers a wide variety of courses. Social Studies offerings include: World Geography, Virginia and United States History, Virginia and United State Government and Economics, Psychology, Sociology, African American History, Debate and Criminal Justice. In addition, the department offers several Advanced Placement (AP) classes including: AP Human Geography, AP World History, AP United States History, AP United States Government, AP European History, and AP Psychology.

**Math:** The Math department offers a wide variety of courses to meet the needs of students. Course offerings include: Algebra, Algebra II, Geometry, Algebra Functions and Data Analysis, Advanced Algebra, Advanced Algebra II, Applied Mathematics, Mathematical Analysis, Computer Mathematics (Visual BASIC and C++) and JAVA. In addition, the department offers Advanced Placement Courses in Statistics, Calculus AB, and Computer Science. Students also have the opportunity to earn high school and college credit simultaneously by taking Dual Enrollment Pre-Calculus.

**Science:** The Science department offers courses in Earth Science, Advanced Earth Science, Biology, Advanced Biology, Human Anatomy and Physiology, Chemistry, Advanced Chemistry, Chemistry II, Physics, Environmental Science and Astronomy. Advanced Placement (AP) classes are taught in Environmental Science, Biology, Physics, and Chemistry.

**World Languages:** Five levels (including AP) are offered in German, Spanish, Latin, and French.

**Visual Arts:** A comprehensive art curriculum includes: Art Seminar, Art History/Appreciation, and Theater Arts. In addition, Advanced Placement Studio Art is an option for motivated art students.

**Music:** Performing and theory classes are offered in Spotsylvania County. These include: Band Class, Percussion Class, Concert Performance Band, Symphonic Performance Band, Performance Jazz Band, Concert Performance, String Orchestra, Symphonic Performance String Orchestra, Women's Chorus/Men's Chorus, Concert Chorus, Select Women's Chorus/Men's Chorus, Vocal Ensemble, and Music Theory. Advanced Placement Music Theory is also available.

**Career and Technical:** Although many career and technical courses are offered at each high school, students may elect to participate in the Spotsylvania Career and Technical Center (SCTC) programs that are divided into three areas: the Trade & Industry, Family & Consumer Science, and Health & Medical/Protective Services. Each course is a two or four period block program usually offered in a two year sequence beginning in the sophomore year. Students attend academic courses at their home school while enrolled in the SCTC.

### Assessment Averages 2018

SAT	
Reading & Writing	543
Math	511
Total	1055
ACT	
Composite	21

### Standard Diploma

Students entering the 9th grade in school years 2011/12 and beyond must earn 22 standard units of credit and six verified credits:

Discipline Area	Standard Units of Credit Required	Verified Credits Required
English	4	2
Mathematics	3	1
Lab Science	3	1
History & S Sciences	3	1
Health & PE	2	
World Language/ Fine Arts/ CTE	2	
Econ/Personal Finance	1	
Electives	4	
Student Selected Tests		1
<b>Total</b>	<b>22</b>	<b>6</b>

### Advanced Studies Diploma

Students who entered the 9th grade in school years 2011/12 and beyond must earn 26 standard units of credit and nine verified credits:

Discipline Area	Standard Units of Credit Required	Verified Credits Required
English	4	2
Mathematics	4	2
Lab Science	4	2
History & S Sciences	4	2
World Language	3	
Health & PE	2	
Econ/Personal Finance	1	
Fine Arts/Career & Tech	1	
Electives	3	
Student Selected Tests		1
<b>Total</b>	<b>26</b>	<b>9</b>

### Marking System

A - Excellent	90 - 100
B - Above Average	80 - 89
C - Average	70 - 79
D - Below Average	60 - 69
F - Failing	59 and below

### Diplomas Earned

Advanced Studies	55%
Standard Diploma	39%

### Post Secondary Plans Class of 2018

Four Year College	47%
Two Year College	28%
Other Education	10%
Military	4%
Direct Employment	11%

This scale refers to grades earned after August 24, 2010

10-Point Grading Scale	Four-Point-Five (4.5) Scale	Five-Point-Five (5.5) Scale
90 = A	98-100 = 4.50	98-100 = 5.50
	95-97 = 4.25	A 95-97 = 5.25
	90-94 = 4.00	90-94 = 5.00
80-89 = B	88-89 = 3.75	88-89 = 4.75
	86-87 = 3.50	B 86-87 = 4.50
	84-85 = 3.25	84-85 = 4.25
	80-83 = 3.00	80-83 = 4.00
70-79 = C	78-79 = 2.75	78-79 = 3.75
	76-77 = 2.50	C 76-77 = 3.50
	74-75 = 2.25	74-75 = 3.25
	70-73 = 2.00	70-73 = 3.00
60-69 = D	68-69 = 1.75	68-69 = 2.75
	66-67 = 1.50	D 66-67 = 2.50
	64-65 = 1.25	64-65 = 2.25
	60-63 = 1.00	60-63 = 2.00
F	59 or less = 0	F 59 or less = 0