

Potomac Senior High School
 3401 Panther Pride Drive
 Dumfries, Virginia 22026
 (703) 441-4200
 Counseling Fax: (703) 441-4496
<http://potomac.hs.groupfusion.net>

School Administration

Mr. Brandon C. Boles, Principal
 Mr. Regina Nash, Assistant Principal
 Mrs. Lorraine Sadler, Assistant Principal
 Mrs. Stacy Norwood, Assistant Principal
 Mrs Melissa Bankert, Activities Director
 . Christina Cotten, Assistant Principal
Cambridge Coordinator

Counseling Staff

Ms. Natalie Wright, Counseling Director
 Mrs. Kathy Mellott, Registrar
 Mrs. Rainoa Figueroa, Secretary
 Mrs. Cory Anderson, Secretary

School Counselors

Mrs. Kim Bryson, A-Cer
 Ms. Vohar, Ces-Har
 Mr. Clarence Martin, Harr-McF
 Mr. Mark Williams, McG-Sak
 Mr. Brandon Carter, Sal-Will
 Ms. Shallene Austin, Wilm-Z

SCHOOL PROFILE 2019-2020
CEEB/ACT Code: 472464

Description – School/Community

Potomac Senior High School is the Cambridge Centre for math and physical science, an Advanced International Certificate of Education (AICE) school. It is one of ten high schools located in suburban Prince William County, Virginia, twenty miles south of our nation’s capital. Potomac Senior High School is a fully accredited, cosmopolitan, comprehensive high school. The diverse community consists primarily of business, professional, U.S. Government, and military residents. The student population varies from 1900 to 2000 in grades 9 through 12.

Achievement Data

Percentage of 2019 Graduates Pursuing Post-Secondary Education

<u>Four Year College</u>	<u>Two Year College</u>	<u>Other Education</u>	<u>Total Post High School Education</u>
50%	31.12%	18.88%	100%

Definition of Curriculum

The Prince William County Public School Division has comprehensive course offerings, which ranges from developmental courses through Advanced Placement (AP) and Advanced International Certificate of Education (AICE) courses. An extensive range of career technical education courses are also offered in conjunction with academic courses that prepare students for college, work force, military service, or further career technical education training. Advanced Placement and Advanced International Certificate of Education courses are accepted by Virginia’s Early College Scholars Program.

Virginia Department of Education Transcript Regulation

All Virginia high schools are required per Virginia Department of Education Transcript Regulations to include the highest SAT Reading, Math, and Writing score on the student transcript. Additionally, the students may participate in Score Choice which allows them to select the scores (by SAT test date and by individual SAT Subject Test) that are sent to colleges. Students may choose scores from one, several, or all test dates.

Grading Scale

Beginning with the 2009-2010 school year, Prince William County Schools adopted a new grading scale. All grades prior to 2009-2010 are based on the prior grading scale.

Grade	New Grading Scale Effective 2009-2010	Grading Scale Prior to 2009-2010	Grade Point Value	AP Point Value	AICE Point Value
A	90-100	93-100	4.0 Points	5.0 Points	5.0 Points
B+	87-89	90-92	3.4 Points	4.4 Points	4.4 Points
B	80-86	84-89	3.0 Points	4.0 Points	4.0 Points
C+	77-79	81-83	2.4 Points	3.4 Points	3.4 Points
C	70-76	74-80	2.0 Points	3.0 Points	3.0 Points
D+	67-69	71-73	1.4 Points	1.4 Points	1.4 Points
D	60-66	65-70	1.0 Points	1.0 Points	1.0 Points
F	59 & Below	64 & Below	0 Points	0 Points	0 Points

**Advanced/Accelerated, Advanced Placement (AP)
Advanced International Certificate of Education (AICE)**

Advanced Placement (AP) courses are taught in all Prince William County high schools. Advanced International Certificate of Education (AICE) courses are taught in two Prince William County high schools. Both AP and AICE courses adhere to the stringent requirements prescribed by the College Entrance Examination Board (CEEB) and are awarded grade point values based upon a 5.0 point scale. The AICE Courses culminate in General Certificate of Education (GCE) AS or A level exams in grades 11 and 12 and students passing enough GCE AS and/or A level exams may qualify for an Advanced International Certificate of Education (AICE) Diploma.

These advanced/accelerated courses are indicated with a + designation beside the course title on the student transcript.

+AP Studio Drawing	+AICE French IV	+AICE Physics
+AP US Government	+AICE French V	+AICE Higher Math I
+AP Comp Sci	+AICE Spanish IV	+AICE Higher Math II
+AP Statistics	+AICE Spanish V	+AICE Higher Math III
English 12 Dual Enrollment	+AICE Eng Lang/Comp	+AICE US History
+AICE Psychology	+AICE English Literature	+AICE World History
+AICE Music	+AICE Thinking Skills	+AICE Art & Design
	+AICE Global Perspective	+AICE Environmental Mgmt

Courses identified International General Certificate of Secondary Education (IGCSE) and Humanities are “above average” classes. IGCSE Algebra II/Trigonometry and all Level III IGCSE Foreign Language courses are awarded grade point values based upon a 4.5 point scale.

Rank in Class

1. All courses for which Carnegie units of credit are awarded are used in computing the grade point average (GPA) and rank in class.
2. Courses are not evaluated on a pass/fail basis in Prince William County. When a transcript is received from another school district that uses pass/fail, the course will not be used in computing the grade point average and rank in class unless the sending school district furnishes a letter grade that corresponds to the Prince William County Public Schools grading system.
3. All students receiving a standard or advanced studies diploma from a Prince William County Public School are included in the senior class ranking.

Standard Diploma Requirements

22 Units to include:

English - 4 units
Algebra I or equivalent
Geometry or equivalent
Math – 1 additional unit
Sciences - 3 units
Social Studies - 3 units
 World History
 US & VA History
 US & VA Government
Health & Physical Education - 2 units
Fine or Practical Arts - 1 unit
*Electives - 6 units
** Standard diploma students must complete at least two sequential electives.*

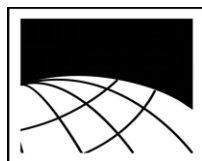
Advanced Studies Diploma Requirements

26 Units to include:

English - 4 units
* Mathematics - 4 units
**Sciences - 4 units
Social Studies - 4 units
 World History & Geography to 1500
 World Geography & Geography from 1500
 US & VA History
 US & VA Government
Foreign Language - 3 units of 1 or 2 units of 2
Health & Physical Education - 2 units
Fine or Practical Arts - 1 unit
Electives – 1 or 2 units
** Must include 3 different course selections from Algebra I, Geometry, Algebra II or higher
** Must include 3 units from Earth Science, Biology, Chemistry, and Physics.*

Students must earn six or nine verified units of credit in addition to the 22 or 26 credits for the respective standard or advanced studies diploma. Verified units of credit are earned through successful completion of course requirements and achievement of a passing score on the end-of-course Standards of Learning (SOL) test or alternate assessment for that course as approved by the Virginia Board of Education.

All Prince William County Public Schools are accredited by the Southern Association of Colleges and Schools and the Department of Education of the Commonwealth of Virginia.



Prince William County
PUBLIC SCHOOLS
Providing A World-Class Education

The Prince William County School division does not discriminate in employment or in its educational programs and activities against qualified individuals with disabilities, nor on the basis of age, gender, race, color, religion or national origin.