

# Battlefield High School

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Battlefield High School <https://battlefieldhs.pwcs.edu>  
Prince William County Schools [www.pwcs.edu](http://www.pwcs.edu)

## 2021-2022 School Profile

Battlefield High School, a comprehensive high school of approximately 2560 students, is located in a suburban community approximately 40 miles southwest of Washington, D.C. Battlefield High School opened in September of 2004 making it the 10<sup>th</sup> high school in the Prince William County Public School Division (PWCS). Battlefield provides challenging academic offerings that strongly emphasize college preparation, as well as a variety of vocational preparation programs that use modern laboratories. Battlefield High School has been designated as the Center for Applied Science, Interactive, and Information Technology.

Battlefield High School is accredited by the Southern Association of Colleges and Schools.

### Definition of Curriculum

The Prince William County Public School Division has a comprehensive course offering which ranges from remedial courses through Advanced Placement classes and courses leading to a Standard or Advanced Studies diploma.

A full range of vocational courses is also offered which, in combination with the academic offerings, allow students to prepare for college entrance, to enter the job market upon graduation, or to enroll in post high school training in various fields.

### CASIIT Program

Center for Applied Science, Interactive, and Information Technology (CASIIT) is an innovative program that emphasizes the use of technology and data in all jobs, in all industries, and all futures. The skills learned in the CASIIT program will help students excel in every career and every field with the depth of technology embedded in the economy. Our wide array of course offerings can prepare students for a future in computer science, information technology, interactive technology, cybersecurity, engineering, robotics, and sustainability.

CASIIT offers many dual enrollment opportunities and students can take courses toward earning an Associates of Science in Information Technology partnered with Northern Virginia Community College (NOVA). Students can also earn a NOVA Database Specialist Certificate or NOVA Network Engineering Specialist Certificate.

### Grade Distribution 2020-2021

A	B	C	D	F
57.63%	23.93%	10.93%	5.46%	2.04%

### Grading Scale effective September 2009

	1.0 Weighted	.5 Weighted	Unweighted
A 90-100	5.0 points	4.5 points	4.0 points
B+ 87-89	4.4 points	3.9 points	3.4 points
B 80-86	4.0 points	3.5 points	3.0 points
C+ 77-79	3.4 points	2.9 points	2.4 points
C 70-76	3.0 points	2.5 points	2.0 points
D+ 67-69	1.4 points	1.4 points	1.4 points
D 60-66	1.0 point	1.0 point	1.0 point
F below 60	0 points	0 points	0 points

### Profile of 2021 Graduates

Total Graduates	706
Advanced Studies Diploma	72.10%
Standard Diploma	26.49%
Applied Studies/Modified Diploma	<1.5%
Four Year College	65.72%
Two Year College	24.50%
Other Continuing Education	3.12%
Military	1.13%

### 2020-2021 SAT Mean Scores

	Battlefield	Prince William	Virginia	Nation
ERW	581	559	584	533
Math	566	538	567	528

All students have the opportunity to select the SAT scores reported to colleges. The PWCS transcript lists only the highest scores from all test administrations.

## Advanced Placement Program

Advanced Placement courses are taught in all PWCS high schools. These 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 scale. Courses designated advanced/accelerated are indicated by a plus (+) beside the course title on the student transcript.

### **Advanced Placement Courses**

AP Language & Composition	AP Music Theory
AP Literature & Composition	AP Calculus AB
AP US Government	AP Calculus BC
AP US History	AP Statistics
AP World History	AP Computer Science A
AP Economics	AP Biology
AP Psychology	AP Chemistry
AP French Language	AP Environmental Sci
AP Spanish Language	AP Physics 1
AP Studio Art 2D Design	AP Physics C
AP Studio Art Drawing	AP Seminar

### **Dual Enrollment**

Battlefield High School partners with Northern Virginia Community College (NOVA) to offer dual enrollment opportunities for students to earn high school and college credit simultaneously. These courses, indicated by "DE" in the course title, are taught within the high school day by Battlefield faculty who are credentialed NOVA adjunct faculty.

### **Dual Enrollment Courses**

English College Comp 11	IT Database Design
English College Comp 12	IT Adv Database Design
Survey World Literature	IT Adv Web Tech
Biology II	IT Fundamentals
Comp Networking I	IT Programming
Comp Networking II	IT Adv Programming
Comp Networking III	Precalculus w/Trig for AB
Comp Networking IV	US/VA Government
Cybersecurity Network Sys	US/VA History
Cybersecurity Systems Tech	

### **Class Percentile**

All courses for which Carnegie units of credit will be awarded are used in computing the grade point average (GPA) and reporting of percentile. For students who entered 9<sup>th</sup> grade in the Fall of 2018 and beyond, PWCS reports class percentile and no longer reports class rank. GPA calculations are now true averages of weighted point values. Courses are not evaluated on a pass/fail basis in PWCS. When a transcript is received from another school district that uses pass/fail grades, the courses will not be used in computing the grade point average and class percentile unless the sending school furnishes a letter grade that corresponds to the Prince William County Schools grading system.

All students receiving an Advanced Studies or Standard diploma from a Prince William County Public School are included in the senior class percentile.

### **Seven Period A/B Schedule**

Battlefield High School follows a 7-period schedule wherein each student takes seven 92-minute classes. Under this schedule, students have the opportunity to earn seven credits per year.

## Graduation Requirements

Students entering 9<sup>th</sup> grade in 2018-2019 and beyond

### Advanced Studies Diploma: 26 units

English	4 units
Mathematics	4 units
Science	4 units
Social Studies	4 units
Foreign Language	3 of 1 (or) 2 of 2 units
Health/Physical Education	2 units
Economics & Personal Finance	1 unit
Fine Arts or CTE	1 unit
Other Electives	* 2-3 units

### Standard Diploma: 22 units

English	4 units
Mathematics	3 units
Science	3 units
Social Studies	3 units
Health/Physical Education	2 units
Economics & Personal Finance	1 unit
Fine Arts or CTE	1 unit
Other Electives	* 5 units

### Additional Requirements for Standard & Advanced Studies Diplomas

Verified Credits**	5
CTE Credentialing Exam or One Advanced Course	
Virtual Course for Credit or Non-Credit	
CPR/First Aid/AED Training	

\* Courses to satisfy this requirement shall include at least two sequential electives.

\*\* Students earn a verified credit when they pass the Standards of Learning End-Of-Course test administered in certain courses, in addition to passing the course. Students can take total of 11 tests during their high school tenure.

### **School Counseling Center Contact Information**

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