



# DOUGLAS SOUTHALL FREEMAN HIGH SCHOOL

8701 Three Chopt Road, Henrico, Va. 23229  
804-673-3700  
CEEB Code 471-850  
<http://schools.henrico.k12.va.us/freeman/>

**Principal** Andrew Mey  
**School Counseling Director** Shannon Edwards  
**School Counselors** Lindsay Bradley, Libby Brown, Elizabeth Metcalf and Kevin Steele

## SCHOOL AND COMMUNITY PROFILE

Douglas Freeman High School is one of nine high schools in Henrico County and is located in the county's West End. The student population reflects a wide range of socioeconomic levels and has students of many national origins. Douglas Freeman has approximately 1,750 students and 175 employees and staff. Students at Freeman also enjoy opportunities available at HCPS' two Advanced Career Education Centers.

## ACADEMIC CHARACTERISTICS

The school year is divided into two semesters. A semester is 18 weeks with two nine-week reporting periods. Seven classes meet each day for 47 minutes. The curriculum offers a variety of college-prep, Advanced Placement and honors courses as well as a variety of electives in business, marketing, family and consumer sciences, technology education, fine arts and the general academic areas.

### AP Curriculum

English Language	English Literature	Statistics	Calculus AB	Calculus BC	Biology
Chemistry	Environmental Science	Physics I	Physics II	Physics C	U.S. Government
U.S. History	European History	Human Geography	Microeconomics	Psychology	French Language
Latin: Virgil	Spanish Language	Art History	Macroeconomics		

### Honors Curriculum

English 9, 10, 11, 12	Algebra II	Geometry	Math Analysis/Trig	Biology
Chemistry	VA & U.S. History	World History & Geography I, II	French IV	Latin IV
Spanish IV	Art IV	Art V	Band/Marching Band	Chorus
String Orchestra	Engineering Explorations I	Creative Writing	Teachers for Tomorrow I	Teachers for Tomorrow II
Adv. Sports Marketing II	Theater Arts IV	Journalism	Photojournalism	Specialty Center Courses

## Specialty Center: Center for Leadership, Government, and Global Economics

The Center for Leadership, Government, and Global Economics, located at Douglas Freeman High School, is one of eight specialty centers in Henrico County. In these centers, students are provided the additional educational options of a specialized interest while completing the requirements for graduation.

## GPA and CLASS RANKING

Class rank and grade point average are determined by the levels of courses taken and the grades earned in those courses. Grades earned in courses completed in middle school that were awarded a high school credit will not be computed as part of the high school cumulative GPA. High school courses completed during the summer before entering ninth grade will be included in the GPA. Students are ranked numerically in ascending order, according to GPA, at the end of the junior year and at the end of first semester of the senior year. Students who are earning either a Standard or an Advanced Studies diploma are included in class rank. Beginning with the class of 2017, total grade points include an additional 0.5 quality point for any honors and a 1.0 quality point for any AP/dual-enrollment class taken.

## Grading Scale (effective Sept. 2, 2014)

Letter Grade	Percent Grade	4.0 Scale
A+	97-100	4.0
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	65-66	1.0
F	Below 65	0.0

$$\text{Cumulative GPA} = \frac{\text{Total Grade Points}}{\text{Total Credits Attempted}}$$

## Grade Distribution 2016\* (376 students ranked)

Upper Quintile	5.15-4.49
Second Quintile	4.49-3.93
Third Quintile	3.93-3.35
Fourth Quintile	3.31-2.54
Fifth Quintile	2.50-1.10

\*Students in the class of 2016 and earlier earned 0.17 weighted credit added to their final GPA for each honors/AP/dual-enrollment credit. This grade distribution does not reflect the changes beginning with the class of 2017 (0.5 quality point for any honors and a 1.0 quality point for any AP/dual-enrollment courses).

## TESTING RESULTS

### ACT 2016 (183 students participated)

	Freeman	Virginia	National
English	25.9	22.9	20.1
Math	24.4	22.9	20.6
Reading	26.7	24.0	21.3
Science	25.3	23.1	20.8
<b>Composite</b>	<b>25.7</b>	<b>23.3</b>	<b>20.8</b>

### SAT 2016 (371 students participated)

	Freeman	Virginia	National
ERW	604	572	551
Math	574	554	549
<b>Total Score</b>	<b>1178</b>	<b>1126</b>	<b>1100</b>

### Advanced Placement Exam

434 students participated in 987 exams - 72.2% scored a 3 or higher

5	=	188
4	=	258
3	=	267

## GRADUATION REQUIREMENTS

### STANDARD DIPLOMA

	CREDIT	VERIFIED
English	4	2
Math	3	1
Lab Science	3	1
Social Studies	3	1
Health & P.E.	2	
Fine Arts, CTE, or World Language	2	
Econ & Personal Finance	1	
Electives	4	
Choice		1
<b>Total</b>	<b>22</b>	<b>6</b>

### ADVANCED STUDIES DIPLOMA

	CREDIT	VERIFIED
English	4	2
Math	4	2
Lab Science	4	2
Social Studies	4	2
Health & P.E.	2	
Fine Arts or CTE	1	
Econ & Personal Finance	1	
World Languages	3	
Electives	3	
Choice		1
<b>Total</b>	<b>26</b>	<b>9</b>

### APPLIED STUDIES DIPLOMA

This diploma is available to students with disabilities who complete the requirements of their Individualized Education Program (IEP) and who do not meet the requirements for other diplomas.

### CLASS OF 2016 GRADUATE INTENTIONS

4-Yr College=64.3 percent  
 2-Yr College=18.9 percent  
 Work/Military/Other=9.6 percent  
 \*Results from FHS Class of 2016 Senior Survey