

# ROCKVILLE HIGH SCHOOL

## *Profile of Class of 2019*

2100 Baltimore Road, Rockville, MD 20851

[www.MontgomerySchoolsMD.org/Schools/rockvillehs](http://www.MontgomerySchoolsMD.org/Schools/rockvillehs)

Phone: 301-517-8105 ° Fax: 301-517-8288. ° School Code: 210914

### THE SCHOOL AND COMMUNITY

Rockville High School is located in suburban Washington, DC, in Rockville Maryland. Rockville is a residential community of about 50,000. Rockville High School is an ethnically diverse comprehensive high school with grades 9, 10, 11, 12. The school was established in 1968 and is accredited by the Middle States Association of Colleges and Secondary Schools and by the Maryland State Department of Education.

School programs include the International Baccalaureate Diploma Program, International Baccalaureate Career Program, Advanced Placement Program, and Project Lead the Way Program.

### ADMINISTRATION

Ms. Billie-Jean Bensen	Principal
Ms. Monica Abuliak	Assistant Principal
Mr. John Haas	Assistant Principal
Mr. Daniel Wagner	Assistant Principal
Mr. David Stough	School Business Administrator

### COUNSELING DEPARTMENT

Ms. Alejandra Crawley	Resource Counselor
Ms. Mary Duckett	Counselor
Mr. Robert Lambert	Counselor
Ms. Paige Prestipino	Counselor
Ms. Shanel Ramos-Jones	Counselor
Mr. James Rowan	Counselor
Ms. Elsie Velazquez	ESOL Counselor
Ms. Janet Harris	College & Career Coordinator
Ms. Brianna Wertz	Counseling Secretary
Ms. Toni Waterton	Registrar
Ms. Jeanette Rojas	ACES Coach

### ADVANCED LEVEL, ADVANCED PLACEMENT, & HONORS

Honors classes are offered in English, Mathematics, Science, Social Studies, Music, Health and Computer Science. Honors work is offered in World Languages in level 3 and above. All AP courses, International Baccalaureate (IB) courses, International Baccalaureate Career Related Certificate (IBCP) courses, Honors courses and Advanced Level courses receive the same quality points when calculating Weighted Grade Point Averages.

### Total Number of Students 1462

Freshmen	386
Sophomores	385
Juniors	354
Seniors	337

### STUDENT DEMOGRAPHICS

#### Ethnic Diversity

African American	14%
Caucasian	30%
Asian	11%
Hispanic	41%
Pacific-Islander	0%
Multi-Ethnic	4%

### POST-GRADUATION ACTIVITY: CLASS OF 2019

4 Year Colleges	47%
2 Year Colleges	24%
Military	1%
Work	2%
Apprenticeship	1%
Other	25%

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### GRADUATION REQUIREMENTS

English	4 credits
Fine Art	1 credit
Health	0.5 credits
Mathematics	4 credits
Algebra (1)	
Geometry (1)	
Physical Education	1 credit
Science	3 credits
Biological Science (1)	
Physical Science (1)	
Social Studies	3 credits
US History (1)	
Government (1)	
World History (1)	
Technology Education	1 credit
World Languages / Advanced Technology	2 credits or
Career Development	(3-9 credits)
<b>Total</b>	<b>22 credits</b>

Student Service Learning 75 hours

High School Assessments/PARCC  
 Algebra I  
 Biology  
 English 10  
 National / State / Local Government

### GRADING SYSTEM

A	(90 - 100)	Outstanding level of performance
B	(80 – 89)	High level of performance
C	(70 – 79)	Satisfactory level of performance
D	(60 - 69)	Minimal level of performance
E	(Below 60%)	Unsatisfactory level of performance
CR		Performance acceptable for receipt of credit
NC		Performance is not acceptable for receipt of credit
I		Incomplete
WD		Withdrawn

### GRADE POINT AVERAGE (GPA)

The grade point average is calculated on a 4.0 scale listed below:

A = 4 B = 3 C=2 D=1 E = 0

The weighted GPA is calculated as follows for all AP, Advanced Level, Honors, and IB Courses:

A = 5 B = 4 C = 3

### MCPS DOES NOT RANK

#### DISTRIBUTION OF CUMULATIVE AVERAGES OF THE CLASS OF 2019

GPA Range	Percent of Class	
	Cumulative	Weighted
4.51 & >	0%	10%
4.01-4.50	0%	17%
3.51-4.00	23%	20%
3.01-3.50	30%	17%
2.51-3.00	22%	16%
2.01-2.50	15%	11%
1.51-2.00	8%	7%
1.01-1.50	2%	2%
1.00 & <	0%	0%

### STANDARDIZED TEST DATA - CLASS OF 2018

<b>SAT</b>	
Total score of 1000 or higher	187
Math 500 or higher	184
English 500 or higher	191

<b>ACT</b>	
Total score of 21 or higher	62

### STANDARDIZED TEST DATA - CLASS OF 2019

<b>AP</b>	
Total number of tests administered	999
Total score of 3 or higher	507

<b>IB</b>	
Total number of tests administered	324
Total number score of 4 or higher	249

### 2019 ACADEMIC AWARDS

National Merit Semifinalist	1
National Merit Commended Scholars	6

# ROCKVILLE HIGH SCHOOL

## *Profile of Class of 2019*

### HONORS COURSES (HON)

English Grades 9-11	Spanish 3-7	French 3-7
Geometry	Algebra 2	Pre-Calculus
Biology	Chemistry	Physics
US History	NSL Government	Modern World History

### ADVANCED LEVEL COURSES (ADV)

World Language Level 5	Algebra 2 with Analysis	Calculus with Applications
Anatomy and Physiology 5	Pre-Calculus with Analysis	

### AP COURSES

English Language	English Literature	Calculus AB
Calculus BC	Statistics	Biology
Physics 1	Physics 2	Human Geography
US History	US Government & Politics	World History
Psychology	Spanish Language	Studio Art 2-D Design
Studio Art 3-D Design	Studio Art Drawing	Computer Science A
Computer Science Principles		

### IB COURSES

English 1 & 2 HL	Math SL	Math Studies SL
Biology SL & HL	Chemistry SL	Environmental Science SL
Social & Cultural Anthropology SL	History of Europe 1 & 2 HL	Psychology SL
French 5-7 SL & HL	French Ab Initio	Spanish 5-7 SL & HL
Spanish Ab Initio	Visual Arts HL	Theory of Knowledge 1 & 2
Extended Essay	Personal and Professional Skills 1 & 2	Reflective Project

# ROCKVILLE HIGH SCHOOL

## Profile of Class of 2019

### 2019 AP Scores

Total Number of Exams Taken: 999

Percentage of Current Year Grades 3 or Above: 51

Subject Totals	5	4	3	2	1	Total Exams
Studio Art: 2-D Design	0	6	4	2	0	12
Studio Art: 3-D Design	0	0	1	0	0	1
Studio Art: Drawing	0	1	4	0	0	5
English Lang & Comp	8	16	35	78	67	204
English Lit & Comp	4	7	17	32	18	78
Human Geography	4	3	3	7	9	26
Psychology	19	24	19	17	17	96
U.S. Gov and Politics	29	28	53	30	16	156
United States History	4	9	14	26	28	81
World History	4	4	14	6	1	29
Calculus AB	2	1	5	11	37	56
Calculus BC	7	3	8	4	4	26
Chemistry	0	0	0	0	1	1
Chinese Lang & Cult	4	0	0	0	0	4
Computer Science A	4	2	7	6	7	26
Computer Science Prin	8	18	21	11	11	69
Statistics	3	2	7	3	1	16
Biology	6	12	12	10	2	42
Physics 1	0	5	6	9	16	36
Physics 2	0	1	0	3	1	5
Spanish Lang & Culture	13	13	3	1	0	30
TOTAL NO. OF GRADES	119	155	233	256	236	999
PERCENTAGE OF TOTAL	12	16	23	26	24	100

### 2019 International Baccalaureate Exams

Number of exams taken: 324

Percentage of Current Year Grades 4 or Above: 77

Exams / Grades	7	6	5	4	3	2	1
ENGLISH A Lit HL	50	0	9	29	11	1	0
FRENCH AB SL	1	0	0	0	1	0	0
FRENCH B HL	6	0	1	1	3	1	0
FRENCH B SL	7	0	1	3	3	0	0
SPANISH AB.SL	5	0	2	1	2	0	0
SPANISH B HL	12	1	5	6	0	0	0
SPANISH B SL	15	1	7	5	2	0	0
ENV. AND SOC. SL	21	0	3	1	7	9	1
HIST EUROPE HL	37	0	6	13	15	1	2
PSYCHOLOGY SL	31	1	8	12	8	2	0
SOC. CUL. ANTH. SL	29	0	10	15	4	0	0
BIOLOGY HL	30	0	0	6	12	6	6
CHEMISTRY SL	9	0	0	2	3	2	2
Computer Sc SL	5	0	0	0	0	4	1
MATH STUDIES SL	41	4	3	10	12	7	4
MATHEMATICS HL	1	0	0	0	0	1	0
MATHEMATICS SL	9	0	0	4	3	1	1
VISUAL ARTS HL	15	0	0	2	5	7	1
Total No. of Grades	324	7	55	104	83	42	18

2019 National AP Scholars: 9

AP Scholars: 76 AP Scholars with Honors: 13

AP Scholars with Distinction: 28