

ROCKVILLE HIGH SCHOOL

Profile of Class of 2017

2100 Baltimore Road, Rockville, MD 20851°
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. Elizabeth Sandall	Assistant Principal
Mr. John Haas	Assistant Principal
Ms. Monica Abuliak	Assistant Principal
Mr. David Stough	School Business Administrator

COUNSELING DEPARTMENT

Ms. Alejandra Crawley	Resource Counselor
Mr. Robert Lambert	Counselor
Ms. Wendy Kiang-Spray	Counselor
Ms. Danielle Krimm	Counselor
Mr. James Rowan	Counselor
Ms. Shanel Ramos-Jones	Counselor
Ms. Lekishia Stewart	ESOL Counselor
Ms. Janet Harris	College & Career Coordinator
Ms. Paula Arata	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 1490

Freshmen	383
Sophomores	436
Juniors	315
Seniors	355

STUDENT DEMOGRAPHICS

Ethnic Diversity

African American	13%
Caucasian	31%
Asian	12%
Hispanic	41%
Pacific-Islander	0%
Multi-Ethnic	3%

POST-GRADUATION ACTIVITY: CLASS OF 2017

4 Year Colleges	43%
2 Year Colleges	24%
Military	1%
Work	1%
Gap	1%
Other	30%

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GRADUATION REQUIREMENTS

English	4 credits
Fine Art	1 credit
Health	0.5 credit
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)
Total	22 credits

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 2017

GPA Range	Percent of Class	
	Cumulative	Weighted
4.51 & >	0%	6%
4.01-4.50	0%	15%
3.51-4.00	19%	20%
3.01-3.50	24%	19%
2.51-3.00	30%	19%
2.01-2.50	14%	11%
1.51-2.00	10%	8%
1.01-1.50	3%	3%
1.00 & <	0%	0%

STANDARDIZED TEST DATA - CLASS OF 2017

SAT

Total score of 1000 or higher	187
Math 500 or higher	184
English 500 or higher	191

ACT

Total score of 21 or higher	62
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AP

Total number of tests administered	761
Total score of 3 or higher	416

IB

Total number of tests administered	372
Total number score of 4 or higher	333

ACADEMIC AWARDS

National Merit Commended Scholars 7

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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
Chemistry	Physics 1	Physics C Mechanics
US History	US Government	World History
Macroeconomics	Microeconomics	Human Geography
Psychology	Spanish Language	French Language
Studio Art 2-D Design	Studio Art 3-D Design	Studio Art Drawing

IB COURSES

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

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2017 AP Scores

Total Number of Exams Taken: 761

Percentage of Current Year Grades 3 or Above: 55

AP Grades	5	4	3	2	1	Total
Calculus AB	9	12	17	16	9	63
Calculus BC	5	6	4	4	1	20
Chemistry	1	3	3	5	0	12
Computer Science	4	3	13	4	1	25
English Language	6	13	38	72	51	180
English Literature	1	4	14	34	8	61
French Language	0	1	0	0	0	1
Human Geography	3	4	3	5	3	18
Physics 1	0	1	1	0	0	2
Psychology	12	24	19	18	11	84
Spanish Language	2	4	4	0	0	10
Statistics	4	4	4	4	2	18
Studio Art 2-D Design	1	6	4	2	0	13
Studio Art Drawing	0	1	3	2	0	6
Studio Art 3-D Design	1	1	0	0	0	2
U.S. Government	22	24	42	34	15	137
U.S. History	5	15	12	11	6	49
World History	8	11	14	20	7	60
Total No. of Grades	84	137	195	231	114	761
Percentage of Total	11	18	26	30	15	100

National AP Scholar 3 AP Scholar 49

AP Scholar with Honors 12 AP Scholar with Distinction 24

2017 International Baccalaureate Exams

Number of exams taken: 372

Percentage of Current Year Grades 4 or Above: 89

IB Grades	7	6	5	4	3	2	Total
English A Lit HL	0	10	30	13	1	0	54
French B HL	0	0	2	2	1	0	5
French B SL	0	1	4	2	2	0	9
Spanish AB SL	0	1	1	0	0	0	2
Spanish B HL	1	5	3	1	1	0	11
Spanish B SL	3	15	10	1	2	0	31
Env. and Soc. SL in English	3	3	3	10	4	0	23
History Eur. HL in English	0	9	17	9	1	0	36
Psychology SL	4	19	26	10	3	0	62
Biology HL	0	2	7	19	3	4	35
Math Study SL	0	5	18	14	4	0	41
Math HL	0	0	1	4	2	3	10
Math SL	2	2	8	9	3	1	25
Music Gr Perf SL	0	0	3	5	1	0	9
Visual Arts HL	0	0	4	8	2	0	14
Visual Arts SL	0	0	2	2	1	0	5
Total Grades	13	72	139	109	31	8	372
Percentage of Total	4	19	37	29	8	3	100