Rockville High School School Profile for the Class of 2023

2100 Baltimore Road, Rockville, MD 20871

Main: 240-640-7720 * Fax:301-517-8288 * CEEB: 210914

www2.montgomeryschoolsmd.org/schools/rockvillehs/

THE SCHOOL AND COMMUNITY

Rockville High School is 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, and 12. The school was established in 1968 and is accredited by the Middle States Association of Colleges and Secondary Schools and 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. Rhoshanda M. Pyles, Principal Ms. Monica Abuliak, Assistant Principal

Ms. Jennifer Bado-Aleman, Assistant Principal

Mr. Daniel Wagner, Assistant Principal

Mr. David Stough, School Business Administrator

COUNSELING DEPARTMENT

Ms. Alejandra Crawley, Resource Counselor (Chair)

Ms. Jenna Capacchione, School Counselor

Mr. Andrew Lambert, School Counselor

Ms. Cindy Harrison, School Counselor

Ms. Kelly Serna, School Counselor

Ms. Shanel Ramos-Jones, School Counselor

Ms. Betsy Galiano, ELD School Counselor

Ms. Toni Waterton, School Registrar

Ms. Victoria Wolk, College & Career Information Coordinator

GRADUATION REQUIREMENTS

- 4 Credits in English
- 4 Credits in Math (Including Algebra and Geometry)
- 3 Credits in Science (Including Biology and Phy. Science)
- 3 Credits in Social Studies (Including US, NSL, MWH)
- 1 Credit in Technology
- 1 Credit in Fine Arts/Music
- 1 Credit in Physical Education
- 0.5 Credit in Health
- 2 Credits in World Language and 2.5 Credits in Electives OR Complete a state-approved Program of Study and a minimum of 0.5 Credits in Electives

HONORS, ADVANCED LEVEL, ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE

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.

STUDENT BODY

Total Number of Students: 1534

Freshmen: 390 Sophomores 417 Juniors 376 Seniors 350

STUDENT DEMOGRAPHICS

Ethnic Diversity:

African American 14.9% Caucasian 24.1% Asian 11.5% Hispanic 44.2% Pacific-Islander Less than 5%

Pacific-Islander Less than 5% Multi-Ethnic Less than 5%

POST-GRADUATION ACTIVITY:

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

Student Service Learning Hours (SSL): 75

MCAP Testing

- Algebra
- English 10
- Gov't
- Science

MCPS GRADING SYSTEM

GRADE POINT AVERAGE (GPA)

Α	(90 - 100)	Outstanding level of performance	The grade point average is calculated on a 4.0 scale listed
В	(80 - 89)	High level of performance	below:
С	(70 - 79)	Satisfactory level of performance	A = 4 B = 3 C=2 D=1 E = 0
D	(60 - 69)	Minimal level of performance	The weighted GPA is calculated as follows for all AP,

E (Below 60%) Unsatisfactory level of performance Advanced Level, Honors, and IB Courses:

CR Performance acceptable for receipt of credit A = 5 B = 4 C = 3

CR Performance acceptable for receipt of credit A = 5 B = 4 C = NC Performance is not acceptable for receipt of credit

I Incomplete WD Withdrawn

STANDARDIZED TEST DATA

MCPS DOES NOT RANK DISTRIBUTION OF CUMULATIVE AVERAGES OF THE CLASS OF 2022

GPA Range Percent of Class

	Cumulative	Weighted
>4.51	0%	15%
4.01-4.50	0%	22%
3.51-4.00	29%	22%
3.01-3.50	31%	17%
2.51-3.00	24%	14%
2.01-2.50	9%	6%
1.51-2.00	6%	4%
1.01-1.50	1%	1%
1.00-0.00	0%	0%

ΑP

Total number of tests administered: 627 Total score of 3 or higher: 418

ΙB

Total number of tests administered: 228 Total number score of 4 or higher: 176

ADVANCED PLACEMENT, AND INTERNATIONAL BACCALAUREATE

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AP COURSES

2-D Art and Design	3-D Art and Design	Biology	Calculus AB
Calculus BC	Chemistry	Computer Science A	Computer Science Principles
Drawing	English Lang & Comp	English Lit & Composition	Human Geography
Physics 1	Psychology	Spanish Lang & Culture	Statistics
US History	US Government & Politics	World History: Modern	

IB COURSES

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

2023 AP Scores							2023 International Baccalaureate Exams								
Subject Totals	1	2	3	4	5	Total Numbers	Exams/ Grades	1	2	3	4	5	6	7	Total Numbers
2-D Art and Design	0	0	4	3	1	8	English A: Lang & Lit HL	0	0	2	5	9	6	3	24
3-D Art and Design	0	0	2	1	0	3	French B SL	0	0	0	1	2	2	4	9
Calculus AB	9	10	4	3	8	34	Spanish B HL	0	1	1	1	0	3	1	7
Calculus BC	0	0	3	6	4	13									
Chemistry	2	6	4	0	0	12	Spanish B SL	0	0	4	1	1	2	1	8
Computer Science A	4	2	3	3	2	14	Env. & Soc SL	0	1	3	6	6	4	1	21
Computer Science Principles	6	15	14	12	4	51	History Europe HL	0	0	1	2	4	4	0	11
Drawing	0	0	0	1	1	2	Psychology SL	0	1	1	5	4	8	3	22
English Lang & Comp.	19	39	24	16	4	102	Soc. Cult Anth. SL	0	0	1	3	7	2	0	13
English Lit & Comp.	2	3	12	11	3	31	Biology HL	0	1	2	4	6	1	0	14
Human Geography	1	6	3	3	1	14	Chemistry SL	0	4	7	7	3	0	0	21
Physics 1	2	2	1	1	0	6	Comp Sci SL	0	1	4	0	0	0	0	5
Psychology	8	8	15	27	12	70	Math Analysis	1	8	8	1	0	0	0	18
Spanish Lang &	0	2	10	11	11	34	& Appro. SL	•	•	4	•	•	•	•	44
Culture							Math Applications &	0	3	1	2	2	3	0	11
Statistics	3	2	3	2	2	12	Interp. SL								
US Gov't & Politics	36	30	71	11	14	118	Visual Arts HL	0	0	1	1	0	0	0	2
US History	14	10	26	15	7	72									
World History: Modern	3	9	7	7	5	31									