

# Rockville High School School Profile 2024-2025



2100 Baltimore Road, Rockville, MD 20851

Main: 240-740-6600 \* 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
Dr. Belinda Penn, Principal Intern
Ms. Monica Kellison, Assistant Principal
Ms. Jennifer Bado-Aleman, 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
Mr. Ronald Schwartz, School Counselor
Ms. Shanel Ramos-Jones, School Counselor
Ms. Kelly Serna, ELD School Counselor
Ms. Toni Waterton, School Registrar
Ms. Victoria Wolk, College & Career Navigator

# **GRADUATION REQUIREMENTS**

- 4 Credits in English
- 4 Credits in Math (Including Algebra and Geometry)
- 3 Credits in NGSS Science
- 3 Credits in Social Studies
- 1 Credit in Technology
- 1 Credit in Fine Arts/Music
- 1 Credit in Physical Education
- 1.0 Credit in Health
- 2 Credits in the same World Language AND 2 Credits in Electives OR Complete a state-approved CTE Program of Study AND a minimum of 0.5 Credits in Electives

Student Service Learning Hours (SSL): 75

MCAP Testing: Algebra 1, English 10, Gov't and Science

#### STUDENT BODY

**Total Number of Students: 1545** 

Freshmen: 437 Sophomores: 387 Juniors: 330 Seniors: 391

#### STUDENT DEMOGRAPHICS

**Ethnic Diversity:** 

African American: 15.7% Caucasian: 23.5%

Asian: 10.6% Hispanic: 43.7%

Pacific-Islander: Less than 5% American Indian: Less than 5%

Multi-Ethnic: 6%

Free and Reduced Meals: 47.3% English Language Development: 14.6%

Special Education: 18.2%

#### **POST-GRADUATION ACTIVITY:**

4-Year Colleges: 37.5% 2-Year Colleges: 40.6%

Military: 2% Work: 10%

Apprenticeship: 3.3%

Other: 7%

#### **2025 STUDENT AWARDS**

Governor's Merit Scholastic Award: 22

MD Seal of Biliteracy: 97

Posse: 3

#### MCPS GRADING SYSTEM

Beginning in 2025-2026, MCPS final course grades will be calculated using the average marking period percentages, which may affect GPAs. Grades on transcripts from 2025-2026 forward may not be directly comparable to those from prior years. For details, visit

<u>https://www.montgomeryschoolsmd.org/curriculum/grading-and-reporting/.</u>

3		
Α	(90 - 100)	Outstanding level of performance
В	(80 - 89)	High level of performance
С	(70 - 79)	Satisfactory level of performance
D	(60 - 69)	Minimal level of performance
E	(Below 60%)	Unsatisfactory level of performance
CR	Performance a	acceptable for receipt of credit
NC	Performance is	s not acceptable for receipt of credit
1		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 2025

GPA Range	Percent of Clas	SS
	Cumulative	Weighted
>4.51	0%	22%
4.01-4.50	0%	16%
3.51-4.00	34%	20%
3.01-3.50	23%	13%
2.51-3.00	21%	13%
2.01-2.50	12%	10%
1.51-2.00	7%	4%
1.01-1.50	3%	3%
1.00-0.00	0%	0%

# **Dual Enrollment Collegiate Options**

MCPS encourages students to participate in dual enrollment classes at Montgomery College (MC). All MC courses are free and students may be awarded high school credit for the approved college courses. If students choose this option, the college course grades appear on the high school transcript denoted by course titles starting with "CL ADV" followed by the subject and the grade earned in the course. College courses on the high school transcript receive quality points toward their GPA.

### **High School Courses taken in Middle School**

HS courses taken in MS will only count in the GPA if it helps improve the overall GPA. There is an automated process that runs twice a year (midyear and end of year) that will automatically exclude grades that bring the GPA down and include grades that improve the GPA.

#### CAREER AND TECHNICAL EDUCATION PATHWAYS

# **Hospitality and Tourism Management**

Certification: Hospitality and Tourism Specialist 300 Hours Internship

#### **Child Development**

Certification: Child Development Associate

Internship

### Project Lead the Way - Biomedical

Certification: BACE

Project Lead the Way - Engineering
Project Lead the Way - Computer Science

For details about eligible transferable credit from RIT,

visit

https://www.rit.edu/pltw/undergraduate-college-credit

# STANDARDIZED TEST DATA AP

Total number of tests administered: 1006

Total score of 3 or higher: 697

### ΙB

Total number of tests administered: 279 Total number score of 4 or higher: 209

# ACT:

Total Number of tests administered: 30

Composite Mean Score: 25.5

#### SAT

Total Number of Tests administered: 415

Composite Mean Score: 1022

# 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.

#### **AP COURSES**

2-D Art and Design Calculus AB Calculus BC Chemistry

Computer Science A Computer Science Principles Drawing English Lang & Comp

English Lit & Composition French Language and Culture Human Geography Physics 1

Precalculus Psychology Spanish Lang & Culture Statistics

US History US Government & Politics World History: Modern

#### **IB COURSES**

Biology 1&2 HL Chemistry 1&2 HL Computer Science SL English Lang and Lit 1&2 HL Extended Essay 1&2 HL Environmental Science SL French 5-7 SL&HL French AB Initio History of Europe 1 Personal and Professional Skills 1 & Math Analysis & Approaches Math Applications & Interpretations HL & SL &2 HL 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

Spanish A Lang & Lit SL

2025 AP Scores					2025 International Baccalaureate Exams										
Subject Totals	1	2	3	4	5	Total #'s	Exams/ Grades	1	2	3	4	5	6	7	Total #'s
2-D Art and Design	0	1	3	0	3	6	English A: Lang & Lit		0	2	19	14	11	0	46
Calculus AB	10	14	11	7	8	50	HL			_	. •			Ū	
Calculus BC	1	4	2	7	0	14	French AB SL		rench AB SL 0 0 1 0 0		0	0	0	1	
Chemistry	0	2	3	11	2	18	French B SL		0	1	2	6	0	0	9
Computer Science A	7	4	2	5	4	22	Spanish A Lang and Lit SL		1	2	1	0	0	0	4
Comp. Sci. Principles	8	9	17	14	6	54	Spanish AB SL		0	1	2	0	0	0	3
Drawing	0	1	2	2	1	6	Spanish B HL		0	0	2	1	0	1	4
English Lang. & Comp.	o. 23 31 45 30 9 138		Spanish B SL	0	0	0	7	10	3	0	20				
English Lit. & Comp.	6	11	26	6	5	54	Env. & Soc SL	1	6	6	13	14	3	0	43
Japanese Lang. & Culture	0	0	0	0	1	1	History Europe HL		0	2	2	5	2	1	12
French Lang. & Culture	0	0	0	2	0	2	Psychology SL		0	1	13	10	10	0	34
Human Geography	1	11	6	12	10	40	Soc. Cult Anth. SL	1	4	1	4	3	5	0	18
Physics 1	7	8	6	5	1	27	Biology HL	0	4	5	7	5	1	0	22
Psychology	9	20	33	27	13	102	Comp Sci SL		3	6	2	2	0	0	13
Seminar	0	0	0	0	1	1	Physics HL	1	5	5	6	1	1	0	19
Spanish Lang. & Culture	0	2	10	15	11	38	8 Math Analysis & 0 5 2 Appro. HL		2	8	2	1	0	18	
Spanish Lit. & Culture	0	1	7	1	0	9	9 Math Analysis & 1 0 Appro. SL		1	0	0	0	0	2	
Statistics	15	6	13	12	5			0	2	2	1	4	0	1 10	

US Gov't & Politics	10	30	43	52	42	177	Interp. SL								
US History	4	7	19	42	6	78	Visual Arts HL	0	0	0	0	0	1	0	1
World History: Modern	11	36	12	15	7	81									