# Rockville High School <br> School Profile for the Class of 2023 

2100 Baltimore Road, Rockville, MD 20871
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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\%
Multi-Ethnic Less than 5\%

## POST-GRADUATION ACTIVITY:

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

## MCAP Testing

- Algebra
- English 10
- Gov't
- Science


## MCPS 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 $60 \%)$ <br> CR | Unsatisfactory level of performance |
| Performance acceptable for receipt of credit |  |  |
| NC | Performance is not acceptable for receipt of credit |  |
| I | Incomplete |  |
| WD |  | Withdrawn |

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

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

GRADE POINT AVERAGE (GPA)
The grade point average is calculated on a 4.0 scale listed below:

$$
A=4 \quad B=3 \quad C=2 \quad D=1 \quad E=0
$$

The weighted GPA is calculated as follows for all AP,
Advanced Level, Honors, and IB Courses:
$A=5 \quad B=4 \quad C=3$

STANDARDIZED TEST DATA

## AP

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

## IB

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 |
| :--- | :--- |
| Calculus BC | Chemistry |
| Drawing | English Lang \& Comp |
| Physics 1 | Psychology |
| US History | US Government \& Politics |

Biology
Computer Science A
English Lit \& Composition
Spanish Lang \& Culture
World History: Modern

Calculus AB
Computer Science Principles
Human Geography
Statistics

## IB COURSES

| Biology 1\&2 HL | Chemistry SL | Computer Science SL | English Language and Literature <br> $1 \& 2 \mathrm{HL}$ |
| :--- | :--- | :--- | :--- |
| Environmental Science SL | French 5-7 SL\&HL | Extended Essay 1\&2 HL | French Ab Initio |
| History of Europe 1\&2 HL |  <br> Approaches HL |  <br> Interpretations SL | Personal and Professional Skills <br> 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 | Spanish B SL | 0 | 0 | 4 | 1 | 1 | 2 | 1 | 8 |
| Chemistry | 2 | 6 | 4 | 0 | 0 | 12 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Env. \& Soc SL | 0 | 1 | 3 | 6 | 6 | 4 | 1 | 21 |
| Computer Science A | 4 | 2 | 3 | 3 | 2 | 14 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | History | 0 | 0 | 1 | 2 | 4 | 4 | 0 | 11 |
| Computer Science Principles Principles | 6 | 15 | 14 | 12 | 4 | 51 |  |  |  |  |  |  |  |  |  |
| 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 \& Appro. SL | 1 | 8 | 8 | 1 | 0 | 0 | 0 | 18 |
| Spanish Lang \& Culture | 0 | 2 | 10 | 11 | 11 | 34 | Math | 0 | 3 | 1 | 2 | 2 | 3 | 0 | 11 |
| Statistics | 3 | 2 | 3 | 2 | 2 | 12 | Applications \& 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 |  |  |  |  |  |  |  |  |  |

