# ROCIKVIILIE HHGHI SCHOOL Profile of Class of 2021 

2100 Baltimore Road, Rockville, MD 20851
www2.montgomeryschoolsmd.org/Schools/rockvillehs
Phone240-740-6800 • Fax: 301-517-8200 • 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. Rhoshanda Pyles
Ms. Monica Abuliak
Mr. Marcus Wiggins
Mr. Daniel Wagner
Mr. David Stough

Principal
Assistant Principal
Assistant Principal
Assistant Principal
School Business Administrator

In March 2020 Montgomery County Public Schools moved to a distance-learning model of instruction for the remainder of the semester. At that time, baseline grades were established and from that point, grades could only be improved. At the end of the semester, students were given the option to earn a pass or a letter grade, no option for failure. MCPS does not administer final exams in any subject. Semester1 of the 2020-2021 school year, will begin in the distance learning model, letter grades will be earned.

Total Number of Students 1390
Freshmen 402
Sophomores 366
Juniors 287
Seniors 335

## COUNSELING DEPARTMENT

Ms. Alejandra Crawley
Ms. Mary Barbeito
Ms. Jenna Capacchione
Ms. Robert Lambert
Ms. Shanel Ramos-Jones
Ms. Elsie Velazquez
Mr. Dwaine Brown
Ms. Patricia Polimadei
Ms. Toni Waterton
Ms. Brianna Wertz

Resource Counselor
Counselor
Counselor
Counselor
Counselor
ESOL Counselor
College \& Career Coordinator
ACES Coach
Registrar
Counseling Secretary

## STUDENT DEMOGRAPHICS

Ethnic Diversity

| African American | $15 \%$ |
| :--- | ---: | ---: |
| Caucasian | $28 \%$ |
| Asian | $11 \%$ |
| Hispanic | $42 \%$ |
| Pacific-Islander | $0 \%$ |
| Multi-Ethnic | $4 \%$ |

POST-GRADUATION ACTIVITY: CLASS OF 2021

| 4 Year Colleges | $31 \%$ |
| :--- | ---: |
| 2 Year Colleges | $14 \%$ |
| Military | $1 \%$ |
| GAP | $1 \%$ |
| Unknown | $53 \%$ |

# ROCIKVIILIE $\mathbb{H I G H I}$ SCHOOL Profile of Class of 2021 

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 | y 2 credits or |
| Career Development | (3-9 credits) |
| Total 22 | 22 credits |
| - 。 |  |
| Student Service Learning | 75 hours |
| High School Assessments/PARCC |  |
| Algebra I |  |
| Biology |  |
| English 10 |  |
| National / State / Local Government |  |

A (90-100) Outstanding level of performance
B $\quad(80-89) \quad$ High level of performance
C $\quad(70-79) \quad$ 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
WD Incomplete

Withdrawn

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:
$A=5 \quad B=4 \quad C=3$

MCPS DOES NOT RANK
DISTRIBUTION OF CUMULATIVE AVERAGES OF THE CLASS OF 2021

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

Standardized Test Data - Class of 2020

## SAT

Total score of 1000 or higher 190
Math 500 or higher 181
English 500 or higher 199

## ACT

Scores Not Yet Available for Class of 2020

## Standardized Test Data - Class of 2021

## AP

Total number of tests administered 997
Total score of 3 or higher 726
IB
Total number of tests administered 459
Total number score of 4 or higher 164
2020 ACADEMIC AWARDS
National Merit Semifinalist
1 National Merit Commended Students 5

# ROCIKVIILIE $\mathbb{H I G H I}$ SCHOOL Profile of Class of 2021 

## 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.
English Grades 9-11
Geometry
Biology
US History
World Language Level 5
Anatomy and Physiology 5

## ADVANCED LEVEL COURSES (ADV)

Algebra 2 with Analysis
Pre-Calculus with Analysis

## AP COURSES

## 2-D Art and Design

Calculus AB
Computer Science A
English Language
Modern World History
US History
3-D Art and Design
Calculus BC
Computer Science Principles
English Literature and Composition
Physics 1
US Government \& Politics

## IB COURSES

Biology 1 and 2 HL
English Lang and Lit. 1 \& 2 HL
Extended Essay
Math Analysis \& Approaches HL
Physics SL
Social \& Cultural Anthropology SL
Theory of Knowledge 1\&2

Chemistry SL
Environmental Science SL
French Ab Initio
Math App. and Interp. SL
Psychology SL
Spanish 5-7 SL \& HL
Theater SL

Computer Science SL
French 5-7 SL \& HL
History of Europe $1 \& 2 \mathrm{HL}$
Personal and Professional Skills 1\&2
Reflective Project
Spanish AB Initio
Visual Arts HL

## ROCKKVILIE HUGHI SCHOOL <br> Profile of Class of 2021

2021 AP Scores

Total Number of Exams Taken: 567
Grades 3 or Above 260

| Subject Totals | 1 | 2 | 3 | 4 | 5 | Total <br> Exams |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-D Art and Design | 0 | 1 | 2 | 2 | 0 | 5 |
| 3-D Art and Design | 0 | 0 | 1 | 3 | 0 | 4 |
| Biology | 4 | 4 | 4 | 4 | 2 | 18 |
| Calculus AB | 4 | 8 | 1 | 1 | 2 | 14 |
| Calculus BC | 1 | 1 |  | 1 | 2 | 5 |
| Computer Science A | 9 | 4 | 4 | 2 | 3 | 22 |
| Computer Science Principles | 8 | 18 | 15 | 13 | 1 | 55 |
| Drawing | 0 | 0 | 0 | 1 | 0 | 1 |
| English Language and Composition | 14 | 47 | 16 | 10 | 1 | 88 |
| English Literature and Composition | 14 | 27 | 8 | 4 |  | 53 |
| French Language and Culture | 0 | 0 | 0 | 1 | 0 | 1 |
| Human Geography | 4 | 2 | 5 | 4 | 5 | 20 |
| Physics 1 | 7 | 4 | 3 | 0 | 0 | 14 |
| Psychology | 13 | 7 | 10 | 14 | 6 | 50 |
| Spanish Language and Culture | 0 | 1 | 3 | 4 | 3 | 30 |
| Statistics | 4 | 1 | 1 | 1 | 0 | 7 |
| United States Govt \& Pol | 21 | 31 | 30 | 14 | 9 | 105 |
| United States History | 18 | 11 | 13 | 6 | 4 | 52 |
| World History: Modern | 3 | 9 | 4 | 4 | 3 | 23 |
| Totals | 124 | 176 | 130 | 89 | 41 | 567 |

2021 International Baccalaureate Exams

Number of exams taken: 416
Grades 4 or Above 308

| Exams / Grades |  | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ENG A Lit HL | 64 | 4 | 22 | 20 | 18 | 0 | 0 | 0 |
| FRENCH B HL | 4 | 1 | 2 | 1 | 0 | 0 | 0 | 0 |
| FRENCH B SL | 5 | 1 | 2 | 1 | 0 | 0 | 0 | 0 |
| SPANISH B HL | 14 | 6 | 7 | 1 | 0 | 1 | 0 | 0 |
| SPANISH B SL | 19 | 5 | 9 | 4 | 1 | 0 | 0 | 0 |
| ENV. \& SOC. SL | 22 | 0 | 3 | 3 | 8 | 7 | 1 | 0 |
| HIST EUR HL | 36 | 1 | 11 | 14 | 8 | 1 | 1 | 0 |
| SOC. CUL. | 38 | 5 | 26 | 3 | 4 | 0 | 0 | 0 |
| ANTH. SL |  |  |  |  |  |  |  |  |
| BIOLOGY HL | 43 | 0 | 7 | 22 | 10 | 4 | 0 | 0 |
| CHEMISTRY SL | 10 | 0 | 2 | 3 | 5 | 6 | 1 | 0 |
| Computer Sc SL | 9 | 3 | 2 | 2 | 1 | 1 | 0 | 0 |
| Physics SL | 22 | 2 | 5 | 5 | 10 | 0 | 0 | 0 |
| MATH STUD SL | 31 | 1 | 4 | 11 | 9 | 6 | 0 | 0 |
| MATH HL | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| MATH SL | 28 | 0 | 2 | 6 | 3 | 4 | 0 | 0 |
| THEATRE SL in | 9 | 0 | 2 | 1 | 4 | 0 | 0 | 0 |
| ENGLISH |  |  |  |  |  |  |  |  |
| VISUAL ARTS | 4 |  |  |  |  | 3 |  |  |
| HL in ENGLISH |  |  |  | 138 | 124 | 56 | 10 | 2 |

## 2021 Total Scholars 69 <br> Average Score 3.36

AP National Scholars 10 AP Scholars 46
AP Scholars with Distinction 13
AP Scholars with Honor 10

