# Sherwood High School 

300 Olney-Sandy Spring Road, Sandy Spring, MD 20860

Phone: (301) 924-3200; Fax: (301) 924-3220; CEEB Code: 210940

## Profile of the Class of 2020

## THE SCHOOL AND COMMUNITY

Sherwood High School is a four-year, comprehensive, public school which has served the greater Olney community since 1906. In addition to accreditation by the Maryland Department of Education, Sherwood High School complies with the NACAC Statement of Principles of Good Practice. Students and staff are expected to model the Sherwood Five Pillars of Excellence; Achievement, Civility, Engagement, Unity, and Integrity.

## ADMINISTRATORS

Mr. Tim Britton, Principal
Mrs. Stephanie Gelfand, Asst. Principal
Mr. Maychel Harris, Asst. Principal
Ms. Belinda Penn, Asst. Principal
Mr. Johnathan Dunn, Asst. School Administrator

## COUNSELORS

Ms. Elizabeth Giffen, Resource Counselor
Ms. Jamii Avery
Ms. Suzanne Bray
Ms. Christina Newbill
Ms. Kiana Thompson
Mr. William Sartori
Ms. Kelly Singleton
Mr. Yun Yang
Ms. Myrta Molina, ESOL
Mr. Joseph Hock, Career College Advisor
Ms. Janette Hernandez, Registrar
Ms. Jenny Davis, Secretary
Ms. Barbara Lee, Secretary

## THE STUDENTS

Total Number of Students: 1,964 (Grade $12=435$; Grade $11=501$;
Grade $10=499$; Grade $9=529$ ).
Ethnicity: Asian $=11.4 \% ;$ Black $=15.9 \%$; Hispanic $=18.9 \%$;
Multi $=5 \%$; Pacific Islander $=<5 \%$; White $=48.7 \%$
POST HIGH SCHOOL ACTIVITY

| 4 Yr. College | 2 Yr. College | Other/Work | Military |
| :---: | :---: | :---: | :---: |
| $64.5 \%$ | $27.5 \%$ | $7 \%$ | $1 \%$ |

SAT MEAN SCORES

|  | Reading | Math | Total |
| :---: | :---: | :---: | :---: |
| Sherwood HS | 569 | 559 | 1128 |
| County | 563 | 556 | 1119 |
| National | 528 | 531 | 1059 |
|  | Sherwood | d State | National |
| ACT MEAN SCORE | 25.4 | 22.3 | 20.7 |
| NATIONAL MERIT SCHOLARS |  | 2020 |  |
| Finalist |  |  | 1 |
| Semifina |  |  | 1 |
| Commen |  |  | 7 |

## GRADING SYSTEM

A Outstanding level of performance
B High level of performance
C Satisfactory level of performance
D Minimal level of performance
E Unsatisfactory level of performance
$\mathrm{E}_{2} \quad$ Loss of credit (5 absences unexcused)
CR Credit on Pass/Fail
NC No credit on Pass/Fail

## GRADE POINT AVERAGE

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. Semester 1 of the 2020-2021 school year, will begin in the distance learning model, letter grades will be earned.

Both weighted (WGPA) and unweighted grade point averages are reported on the school transcript. To determine WGPA, an additional quality point is added to grades of $A, B$, and $C$ in all honors, advancedlevel, and Advanced Placement courses. Montgomery County Public Schools no longer provides class rank. The following grade distribution may be helpful in interpreting student achievement.

| DISTRIBUTION OF CUMULATIVE AVERAGES  <br> Sherwood High School - CLASS OF 2020  <br>  $\%$ of Class <br> Range of Class  <br>  GPA |  |  |
| :---: | :---: | :---: |
| 4.51 \& Above | 0\% | 24\% |
| 4.01-4.50 | 0\% | 25\% |
| 3.51-4.00 | 50\% | 22\% |
| 3.01-3.50 | 25\% | 11\% |
| 2.51-3.00 | 14\% | 9\% |
| 2.01-2.50 | 8\% | 6\% |
| 1.51-2.00 | 3\% | 2\% |
| $1.01-1.50$ | 0\% | 0\% |
| 1.00 \& Below | 0\% | 0\% |
| DISTRIBUTION OF CUMULATIVE AVERAGES Montgomery County - CLASS OF 2020 |  |  |
| Range | $\begin{gathered} \text { \% of Class } \\ \text { GPA } \\ \hline \end{gathered}$ | $\begin{gathered} \% \text { of Class } \\ \text { Weighted GPA } \\ \hline \end{gathered}$ |
| 4.51 \& Above | 0\% | 20\% |
| 4.01-4.50 | 0\% | 24\% |
| 3.51-4.00 | 42\% | 20\% |
| $3.01-3.50$ | 26\% | 15\% |
| 2.51-3.00 | 17\% | 11\% |
| 2.01-2.5 | 9\% | 7\% |
| 1.51-2.00 | 4\% | 3\% |
| 1.01-1.50 | 1\% | 1\% |
| 1.00 \& Below | 0\% | 0 \% |

## GRADUATION REQUIREMENTS: 22 CREDITS

| English <br> Social Studies | 4 credits <br> 3 credits: | 1 US History <br> 1 Government <br> 1 World History |
| :--- | :--- | :--- |
| Science | 3 credits: | 1 Biology <br> 1 Physical |
|  |  | 1 Science Elective <br> 1 Algebra <br> 1 Geometry |
| Mathematics | 4 credits: |  |
|  |  | 1 Math Electives |
| Physical Educ. | 1 credit |  |
| Technology | 1 credit |  |
| Fine Arts | 1 credit |  |
| Health | .5 credit |  |
| Program of Study: 2 credits World Language OR |  |  |
|  | 3 credits Advanced Technology OR |  |
|  | $3-9$ credits Career Development |  |

Students must complete 75 hours of Student Service Learning.
Also, students must participate in or pass the Maryland High School Assessments (HSAs) or MCAP Exams as designated per graduation year.

## AP AND HONORS COURSES

Honors work is available in Grades 9-12 in art, English, computer science, world languages, mathematics, music, science and social studies. All work in AP courses and the advanced-level courses listed below is considered to be honors work. The designation "ADV" will appear next to these courses on the student's transcript. Courses listed in the group below are courses in which honors work is also available. The designation HON will appear next to these courses on the student's transcript.

## HONORS WORK

Hon Algebra 2
Hon Biology
Hon Chemistry
Hon English
Hon French
Hon Geometry
Hon Health
Hon Italian

Hon Modern World History
Hon Music, Instrumental
Hon Music, Voice
Hon NSL Government
Hon Physics
Hon Precalculus
Hon Spanish
Hon US History

## ADVANCED LEVEL COURSES

Accounting, Calculus with Applications, Anatomy \& Physiology, Molecular Biology, Structures and Functions of the Human Body, Medical Science with Clinical Applications, Landscape Design and Management, Plant Production, Computer Science Principles, Aerospace Engineering, Foundations of Computer Science, French 5, Spanish 5, Principles of Engineering, Civil Engineering and Architecture, Digital Electronics, Engineering Design and Development, Child Development 2, 3, \& Internship,
Publications, Editing, Layout and Business Management, Techniques of Advanced Journalism, Advanced Studio, Studio Art 3, Ceramics and Sculpture 3

## AP CLASSES OFFERED AT SHERWOOD

AP Biology<br>AP Calculus AB<br>AP Calculus BC<br>AP Chemistry<br>AP Computer Science<br>AP Computer Science Prin.<br>AP Economics<br>AP English Language<br>AP English Literature<br>AP Environmental Science<br>AP European History<br>AP French Language

AP Human Geography AP Music Theory AP Physics 1 AP Physics C AP Psychology AP Spanish Language AP Statistics AP Studio Art 2D, 3D AP Studio Drawing AP US Govt \&Politics AP US History AP World History

| AP TEST DATA |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| AP Grades |  |  |  |  |  |
| AP Exam Subject |  |  |  |  |  |
|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ |
| Biology | 0 | 5 | 18 | 6 | 2 |
| Calculus AB | 3 | 14 | 17 | 19 | 16 |
| Calculus BC | 1 | 7 | 6 | 13 | 28 |
| Chemistry | 2 | 7 | 4 | 10 | 3 |
| Computer Science A | 4 | 2 | 5 | 5 | 2 |
| Computer Science Prin. | 3 | 10 | 16 | 6 | 1 |
| Economics - Macro | 1 | 4 | 4 | 2 | 5 |
| Economics - Micro | 0 | 4 | 6 | 7 | 3 |
| English Language | 3 | 17 | 42 | 70 | 46 |
| English Literature | 2 | 18 | 35 | 36 | 18 |
| Environmental Science | 5 | 12 | 3 | 14 | 2 |
| European History | 0 | 3 | 1 | 6 | 5 |
| French Language | 0 | 0 | 0 | 4 | 3 |
| AP Human Geography | 1 | 0 | 7 | 3 | 5 |
| Music Theory | 0 | 1 | 3 | 3 | 1 |
| Physics 1 | 4 | 9 | 3 | 1 | 1 |
| Physics C: Mech. | 3 | 2 | 6 | 6 | 6 |
| Psychology | 10 | 14 | 36 | 46 | 33 |
| Spanish Language | 0 | 1 | 3 | 8 | 4 |
| Statistics | 3 | 6 | 7 | 9 | 6 |
| Studio Drawing/2D/3D | 0 | 0 | 1 | 4 | 2 |
| U.S. Gov't \& Politics | 11 | 34 | 67 | 48 | 48 |
| U.S. History | 0 | 7 | 12 | 13 | 16 |
| World History | 1 | 18 | 40 | 55 | 23 |
| Percentage of Total | $\mathbf{4 \%}$ | $\mathbf{1 5 \%}$ | $\mathbf{2 7 \%}$ | $\mathbf{3 1 \%}$ | $\mathbf{2 3 \%}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Total number of candidates: 695
Total number of tests: $\mathbf{1 , 2 8 1}$
All students enrolled in AP courses are expected to take the AP exam. The scores of students not enrolled in AP courses but who took an exam are also included in the AP data.

