A Profile of the APEX Scholars - Class of 2023

ADMINISTRATIVE STAFF

Ms. Jennifer Baker	Principal
Mr. Terry Heintze	
Mr. Jeff Leaman	Assistant Principal
Ms. Nicole Morgan	Assistant Principal
Ms. Regina Rodriquez.	Assistant Principal
Ms. Gail Samuels	Assistant Principal
Ms. Vernitta Tucker	Assistant Principal
Mr. Nathan Schwartz	APEX Co- Coordinator
Ms. Kathy Simmons	.APEX Co-Coordinator
Ms. Imani Ladson	Director of Counseling

THE STUDENTS

Class Senior	Enrollment	APEX Students 78

THE APEX SCHOLARS PROGRAM

The APEX (Advanced Placement Experience) Scholars Program offers a rigorous, comprehensive four-year curriculum to a select group of academically able students. The Program uniquely combines honors, accelerated honors, and advanced placement courses, and yet students remain an integral part of the high school community at Walter Johnson.

Program participants take a core curriculum of seven APEX-designated courses throughout their four years. These core courses are designed to nurture academic growth in the group, to facilitate cross-disciplinary learning, and to encourage peer interaction and group cooperation. APEX Scholars are expected to complete a well-rounded educational program. While graduation requirements dictate some of the APEX Scholars' curricular choices, the program of study allows students considerable freedom to emphasize course work in fields of their own choosing, especially in grades eleven and twelve.

The APEX Program was implemented in the fall of 1996; the 78 APEX Scholars in the Class of 2023 will be the Program's twenty fifth graduating class.

Admission Process: Program participants were selected at the end of eighth grade. Selection was based on student application, teacher recommendation, GPA in seventh grade and the first semester of eighth grade, a writing diagnostic test, verified extra-curricular participation in seventh and eighth grades, and committee evaluation. Students selected for the program provided evidence of a well-rounded background as well as a high ability to master challenging coursework.

Program requirements: APEX scholars must meet all usual state and county requirements for graduation, as well as meeting the unique requirements for the APEX designation. By the end of senior year, APEX Scholars must have successfully completed a minimum of six Advanced Placement courses and must have taken a minimum of six AP examinations to demonstrate mastery of material. Additionally, there are seven, uniquely designed courses which are required of all APEX Scholars. These classes have course numbers ending in '33' to indicate that they are only taken by APEX Program participants:



APEX Honors English 9
APEX Honors Biology
APEX/AP United States Government
APEX Honors English 10
APEX/AP US History
APEX/AP World History
APEX Advanced Senior Seminar

The Freshman Year of APEX

As freshmen, the Class of 2023 APEX students included in their schedules the following honors (APEX) courses: APEX Biology, APEX English 9, and APEX/AP Government. Throughout the freshman curriculum, writing was emphasized to ensure that students were prepared for the AP US Government examination. Though not a requirement of the program, all of the Class of 2023 APEX Scholars took this AP exam in their 9th grade year.

The Sophomore Year of APEX

Sophomores were required to take AP US History as an APEX class; and all but one took the correlating AP examination to demonstrate mastery in that subject. Students completed their sophomore schedules with other APEX honors English, other honors classes and some chose to include another AP course.

The Junior Year of APEX

Juniors were required to take AP World History as an APEX class. They were allowed to include additional AP classes in their junior schedules.

The Senior Year of APEX

As seniors, APEX students are required to take an Advanced Senior Seminar as their capstone course. This course is designed to introduce students to an independent seminar setting, where small group discussion enables students to examine and debate challenging readings while preparing a culminating Capstone project based on student's core values and interest. This class meets every Monday evening for the first semester. Students get the experience of a college seminar while maintaining a minimum course load of six courses during the regular school day.



Walter Johnson High School

6400 Rock Spring Drive Bethesda, MD 20814 Main Office: 240-740-6900 Main Office Fax: 301:571-6986

www2.montgomeryschoolsmd.org/schools/wjhs/

College Board Code: 210912



Class of 2023 APEX SCHOLARS ACADEMIC PROFILE

Class of 2023 Summary Data: The 78 APEX Scholars in the APEX Program's twenty-fifth graduating class took an average of 6.8 AP courses during their first three years of high school. The average number of AP classes they will have taken by graduation is 10.36. Through May 2022, the Class of 2023 has taken 524 AP exams with an AP Average Score of 4.25. Average SATs for the group thus far are 732.5 for Evidence Based Writing and Reading and 715.7 Math. 76 of the 78 APEX participants in the Class of 2023 have weighted GPA's above 4.0; 16 were recognized in the National Merit Scholarship Program; and 77 of the 78 had achieved at least AP Scholars after their junior year.

Distribution of Cumulative GPA's Weighted and Unweighted

(For 78 APEX Scholars in class of 2023)

Range	Unweighted	Weighted
4.51 and above	e NA	64
4.01-4.50	NA	11
3.51-4.00	76	2
3.01-3.50	2	0
3.00 and belo	ow 0	0

Scholastic Aptitude Test

(Tests taken prior to March 2022)

Evidence Based			
Students	Reading &Writing	Math	
Tested	Avg.	Avg.	
67	732.5	715.7	

Advanced Placement Test Data For 78 APEX Scholars in class of 2023

(Tests taken through May 2022)

	5	4	3	2	1	Total
Biology	3	0	0	0	0	3
Calculus AB& BC	28	6	2	2	0	38
Chemistry	4	1	1	1	1	8
Computer Science	12	16	4		1	33
Econ (both exams)	25	22	3	2	0	52
Eng. Lang/Comp	33	24	9	1	0	67
Foreign Language	s 12	6	3	0	0	21
Gov't & Pol-US	30	15	19	12	1	77
Physics(all 4 exam	s) 7	10	0	3	0	13
Psychology	23	9	4	1	0	37
US History	32	27	14	1	1	75
World History	56	13	4	0	0	73
Other	24	2	1	0	0	22

Totals: 289 151 64 23 4 524

APEX Scholars average score: 4.43

Foreign Languages include Chinese Lang, French Lang, Italian Lang, Spanish Lang & Spanish Lit exam scores

"Other" includes Comparative Government and Politics, Environmental Science, European History, Human Geography and Statistics exam

American College Testing

(Tests taken prior to April 2021)

Students Tested Average Score 24 33

Academic Awards of APEX Students

National Merit Scholarship Program

Semifinalists7 Commended21

Advanced Placement Scholars Program

APEX Scholars Program is a Signature Program of Walter Johnson High School

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