



WINSTON CHURCHILL HIGH SCHOOL

11300 Gainsborough Road • Potomac, Maryland 20854

Phone Number (240) 740-5400

Fax Number (301) 469-1163

Profile of the Class of 2019

CEEB Code 210839

THE SCHOOL AND COMMUNITY

Winston Churchill High School is a four-year, comprehensive, public school which has served the suburban community of Potomac since 1964. In addition to accreditation by the Middle States Association of Colleges and Secondary Schools and the Maryland Department of Education, Churchill High School was recognized in 2007 as a National Blue Ribbon School.

ADMINISTRATORS

Mrs. Brandice Heckert, Principal
 Dr. La Faye Howard, Assistant Principal
 Mr. Stephen Reck, Assistant Principal
 Mr. Bradley Rohner, Assistant Principal
 Ms. Marie Gasaway, Assistant School Administrator
 Ms. Lisa Wellek, School Business Administrator

COUNSELORS

Ms. Jennifer Oristian, Director
 Mr. Robert Bean
 Mr. Gary Carter
 Ms. Heather Eig
 Ms. Marcia Johnson
 Ms. Tiffany Kaufman
 Ms. Angela Mastromatteo
 Ms. Puja Sharma
 Ms. Makeyda Soriano
 Ms. Luana Zimmerman, College Information Coordinator
 Ms. Kari Lantos, Registrar
 Ms. Susan Parket, Counseling Office Secretary
 Ms. Tina Tomblin, Counseling Office Secretary

STUDENTS

Total Number of Students: 2236
 Seniors - 566; Juniors - 553;
 Sophomores - 541; Freshmen - 576
 48.6% of the students identify as White, 28.5% Asian,
 9.3% Black, 8.0% Hispanic, .1% Native American, and
 5.5% Multi-Racial.

POST HIGH SCHOOL ACTIVITY

Class of 2018

4 Yr. College	2 Yr. College	Other Schools/Work
90%	8%	2%

SAT MEAN SCORES 2018

	Reading	Math	Total
Winston Churchill HS	624	628	1252
County	567	559	1126

ACT MEAN SCORE 2017

Churchill	State	National
28	24	21

NATIONAL MERIT SCHOLARS

	2019	2018	2017
Semifinalist	12	12	7
Commended	39	56	38

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
E ₃	Loss of credit (5 absences unexcused)
CR	Credit on Pass/Fail
NC	No credit on Pass/Fail

GRADE POINT AVERAGE

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, advanced-level, and Advanced Placement courses. Montgomery County Public Schools no longer provides class rank. The following grade distribution may be helpful in interpreting students' grades.

DISTRIBUTION OF CUMULATIVE AVERAGES Winston Churchill High School - CLASS OF 2018

Range	% of Class GPA	% of Class Weighted GPA
4.51 & Above	0	37
4.01 - 4.50	0	30
3.51 - 4.00	58	17
3.01 - 3.50	29	10
2.51 - 3.00	10	4
2.01 - 2.50	3	2
2.00 & Below	0	0

DISTRIBUTION OF CUMULATIVE AVERAGES Montgomery County - CLASS OF 2018

Range	% of Class GPA	% of Class Weighted GPA
4.51 & Above	0	14
4.01 - 4.50	0	22
3.51 - 4.00	32	20
3.01 - 3.50	29	17
2.51 - 3.00	21	13
2.01 - 2.50	12	9
2.00 & Below	7	5

GRADUATION REQUIREMENTS

22 credits

English	4 credits
Social Studies	3 credits (1 U.S. History, 1 Government, 1 World History)
Science	3 credits (1 Biology, 1 Physical Science)
Mathematics	4 credits (1 Alg., 1 Geometry)
Physical Ed.	1 credit
Technology Education	1 credit
Fine Art	1 credit
Health	.5 credit
World Language	2 credits or Advanced Technology 2 credits or Career Development 3-9 credits

Students also need 75 hours of Student Service Learning.
Students must also pass the Maryland High School
Assessments and requirements

HONORS COURSES

Precalculus	
Geometry	French, Chinese, Spanish 3, 4
Algebra 2	Russian 3
Matter & Energy	NSL Government
Biology	United States History
Chemistry	Modern World History
Physics	Ancient History
Music, Instrumental	Music, Vocal
English	Cultural Anthropology
Health	Medieval History

A.P. AND HONORS COURSES

Advanced work is available in Grades 9-12 in art, English, computer science, world languages, mathematics, music, science and social studies. The designation ADV will appear next to any course that is advanced or AP. The designation HON will appear next to any course that is honors. Courses at Winston Churchill High School designated as A.P., advanced and honors are listed below.

AP COURSES OFFERED AT CHURCHILL

AP Art History	AP European History
AP Biology	AP French Language
AP Calculus AB	AP Human Geography
AP Calculus BC	AP Music Theory
AP Chemistry	AP Physics E & M
AP Chinese LC	AP Physics Mechanics
AP Government +Politics US	AP Physics 1
AP Government – Compative	AP Psychology
AP Computer Science A (Java)	AP Spanish Language
AP Computer Science Principles	AP Spanish Literature
AP English Language	AP Statistics
AP English Literature	AP Studio Art/2D Design
AP Macroeconomics	AP Studio Art/3D Design
AP Microeconomics	AP Studio Art/Drawing
AP Environmental Science	AP US History
	AP World History

ADVANCED LEVEL COURSES

World Languages Levels 5, 6, 7	Calculus w/Applications
Computer Programming Levels 1, 3	Anatomy and Physiology
Molecular Genetics	Linear Algebra
Techniques of Advanced Journalism	Multivariable Calculus
Publications Editing, Layout	Ceramics 2, 3
Foundations of Computer Science	Studio Art/Advanced Studio
Music Instrumental & Voice	Research Project
Russian LC	Fine Arts 2,3
ASL 3	

AP TEST DATA, May 2018

	AP SCORES				
	5	4	3	2	1
Art History	7	8	3	1	0
Biology	29	39	22	6	3
Calculus AB	12	26	32	25	7
Calculus BC	76	29	14	10	1
Chemistry	66	28	15	4	0
Chinese Language	28	8	7	0	0
Computer Sci. Principles	40	35	45	7	2
Computer Science A	16	20	16	5	1
Economics Macro/Micro	37/48	19/17	12/8	6/0	0/0
English Language	72	85	127	53	9
English Literature	28	62	80	51	10
Environmental Science	6	20	14	9	3
European History	11	7	7	2	1
French Language	3	7	10	0	0
German Language	3	1	0	0	0
Govt. +Pol Comp	32	21	10	7	2
Govt. +Pol US	94	95	131	73	28
Human Geography	32	46	11	8	13
Japanese	0	0	0	0	0
Music Theory	3	3	10	7	1
Physics 1	6	42	69	125	44
Physics C: E&M	32	13	5	6	1
Physics C: Mech.	15	19	15	5	2
Psychology	100	117	42	23	13
Spanish Language	33	55	45	5	0
Spanish Literature	8	10	3	0	0
Statistics	34	40	24	10	8
Studio Drawing/2D/3D	3/4/1	2/2/1	4/4/2	0/0/0	0/0/0
US History	43	67	62	24	5
World History	47	65	30	12	0
Percentage of Total	28%	29%	25%	14%	4%

Total number of candidates: 1447
Total number of tests: 3495

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.