

Winston Churchill High School

11300 Gainsborough Road • Potomac, Maryland 20854

Phone Number (301) 469-1211

Fax Number (301) 469-1163

Profile of the Class of 2012

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

Dr. Joan C. Benz, Principal
 Ms. Doreen Brandes, Asst. Principal
 Mr. Edward Reed, Asst. Principal
 Ms. Jan Fisher, Asst. Principal
 Mr. John Taylor, Asst. School Administrator

COUNSELORS

Mrs. Beverly Lubenetski, Director
 Mrs. Margaret Fahey
 Ms. Mary Lou Galpin
 Ms. Debra Josefchak
 Ms. Jennifer Lubenetski
 Ms. Robin Moore
 Mrs. Christine Pellicoro
 Mr. Gary Carter
 Mrs. Luana Zimmerman, Career/College Information
 Coordinator
 Mrs. Denise Fabrizio, Registrar
 Ms. Susan Parket, Counseling Office Secretary
 Mrs. Wendy Tilles, Scheduling Secretary

THE STUDENTS

Total Number of Students: 2086
 Seniors - 535; Juniors - 509; Sophomores - 557;
 Freshmen - 485
 About 59.5% of the students are White, 21.6% are Asian,
 7.4% are Black, 8% are Hispanic, and 3.5% are MU.

POST HIGH SCHOOL ACTIVITY

Class of 2010

4 Yr. College	2 Yr. College	Other Schools/Work
93%	6%	1%

SAT MEAN SCORES

	Reading	Math	Writing	Total
Winston Churchill HS	592	628	603	1823
State	499	502	491	1492
National	497	514	489	1500

	Churchill	State	National
ACT MEAN SCORE	27	22	21

NATIONAL MERIT SCHOLARS

	2012	2011	2010
Semifinalist	13	13	11
Commended	62	48	42

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 ₂	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 2011

Range	% of Class GPA	% of Class Weighted GPA
4.51 & Above	0	17
4.01 - 4.50	0	29
3.51 - 4.00	43	24
3.01 - 3.50	31	17
2.51 - 3.00	19	8
2.01 - 2.50	5	3
2.00 & Below	2	2

DISTRIBUTION OF CUMULATIVE AVERAGES Montgomery County - CLASS OF 2011

Range	% of Class GPA	% of Class Weighted GPA
4.51 & Above	0	7
4.01 - 4.50	0	15
3.51 - 4.00	21	18
3.01 - 3.50	24	17
2.51 - 3.00	23	16
2.01 - 2.50	17	13
2.00 & Below	16	14

A.P. 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 A.P. 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 third 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.

AP CLASSES OFFERED AT CHURCHILL

AP American Government	AP Environmental Science
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
	AP Psychology
AP Chinese LC	AP Spanish Language
AP Comparative Government	AP Spanish Literature
AP Computer Science	AP Statistics
AP English Language	AP Studio Art/2D Design
AP English Literature	AP U.S. History
AP Economics	AP World History

ADVANCED LEVEL COURSES

World Languages Levels 5 & 6	Calculus w/Applications
Computer Programming Levels 1 & 2	Anatomy and Physiology
Molecular Genetics*	Multivariable Calculus
*approved for college credit	Ceramics 3
Publications Editing, Layout, and Business Management	
Techniques of Advanced Journalism	

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.

HONORS WORK

Precalculus	<u>World Languages</u>
Geometry	Levels 3 & 4 (French, Chinese & Spanish)
Algebra 2	NSL Government
Matter & Energy	United States History
Biology	Modern World History
Chemistry	Ancient History
Physics	Music, Vocal
Music, Instrumental	Cultural Anthropology
English	Medieval History
Peace Studies	
Health	

AP TEST DATA

	AP GRADES				
	5	4	3	2	1
Art History	9	14	8	3	1
Biology	59	25	11	6	2
Calculus AB	24	28	24	0	2
Calculus BC	95	9	1	0	0
Chemistry	40	16	5	0	0
Chinese Language	9	4	2	0	0
Computer Science A	9	10	5	1	1
Economics Mac/Mic	32/36	16/12	5/4	5/2	0/1
English Language	66	74	62	15	1
English Literature	32	57	49	18	1
Environmental Science	16	37	31	40	21
European History	16	17	13	5	3
French Language	7	8	7	0	0
Govt. +Pol Comp	23	28	25	19	0
Govt. +Pol US	81	61	49	16	2
Human Geography	37	34	25	15	10
Music Theory	8	4	5	4	2
Physics C: E&M	2	8	8	11	3
Physics C: Mech.	10	13	11	8	1
Psychology	128	108	33	19	7
Spanish Language	25	35	18	3	3
Spanish Literature	4	10	13	3	0
Statistics	17	45	24	11	7
Studio Drawing/2D/3D	0/2/2	2/8/0	5/8/1	3/1/0	0/0/0
US History	41	29	15	6	4
World History	43	55	41	17	3
Percentage of Total	36%	31%	21%	9%	3%

Total number of candidates: 1,074
Total number of tests: 2,457

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.

