

THE SCHOOL AND COMMUNITY

Bethesda-Chevy Chase High School was established in 1926 and serves the communities of Bethesda, Chevy Chase, Kensington, and Silver Spring in Montgomery County, Maryland. B-CC is a comprehensive public high school that has a full complement of challenging academics and innovative programs including an honors program, IB Middle Years, an Advanced Placement Program and an International Baccalaureate Diploma Program. B-CC is accredited by the Middle States Association of Colleges and Secondary Schools and by the Maryland State Department of Education.

ADMINISTRATORS

Ms. Karen L. Lockard, Principal
 Ms. Fran Irvin, Assistant Principal
 Mr. Bennie W. Green, Assistant Principal
 Mr. Jon Green, Assistant Principal
 Ms. Sherry Libby, School Business Administrator

COUNSELORS

Ms. Colleen Desmond, Resource Counselor
 Mr. Brett DeMunter
 Mr. Richard Gordon
 Ms. Mia Hemmer
 Ms. Nancy Keller
 Ms. Tammy Mayo-Blake
 Ms. Rina Palchick
 Ms. Nancy Keller-Klothe
 Ms Kathryn Peebles, Registrar
 Ms Patty Parmelee, College & Career Coordinator

THE STUDENTS

Total Number of Students: 1788
 Seniors – 365 Sophomores - 570
 Juniors - 473 Freshmen - 443

More than 55 countries are represented in our student body and our ethnic breakdown is 63% Caucasian (non-Hispanic), 17% African-American, 14% Hispanic, and 7% Asian.

GRADUATION REQUIREMENTS

22 credits

English	4 credits
Social Studies	3 credits (1 US history, 1 government, 1 world history)
Foreign Language	2 credits
or	
Advanced Technology	2 credits
or	
Career Development	3-9 credits
Technology Education	1 credit
Mathematics	4 credits (includes 1 algebra and 1 geometry)
Science	3 credits (includes 1 physical and 1 life science)
Fine Art	1 credit
Health	.5 credit
Physical Education	1 credit
Community Service	75 hours

High School Assessments
 English 10, NSL Government, Biology, Algebra 1

GRADING SYSTEM

A	(90-100)	Outstanding level of performance
B	(80-89)	High level of performance
C	(70-79)	Satisfactory level of performance
D	(60-69)	Minimal level of performance
E	(Below 60%)	Unsatisfactory level of performance
E2		Loss of credit (5 absences unexcused)
CR		Credit on Pass/Fail
NCR		No credit on Pass/Fail
I		Incomplete
W		Withdrawn

GRADE POINT AVERAGE (GPA)

The grade point average is calculated on a 4.0 scale.
 A = 4, B = 3, C = 2, D = 1 and E = 0.

The weighted GPA is calculated A = 5, B = 4, C = 3 for all IB, AP, advanced level, and honors courses.

Both GPAs include all classes taken.

Montgomery County Public Schools do not provide class rank of their students. The following grade distribution may be helpful in interpreting students' grades.

DISTRIBUTION OF CUMULATIVE AVERAGES BETHESDA-CHEVY CHASE CLASS OF 2010

Range	% of Class GPA	% of Class Weighted GPA
4.51 and above	0 %	13. %
4.01 – 4.50	0 %	23. %
3.51 – 4.00	27. %	18 %
3.01 – 3.50	27 %	15 %
2.51 – 3.00	20 %	14 %
2.01 – 2.50	15 %	9 %
1.51 – 2.00	7 %	6 %
1.01 - 1.50	3 %	2 %
1.00 & below	0 %	0 %

POST HIGH SCHOOL ACTIVITY – CLASS OF 2010

4 -Year Colleges	2 -Year Colleges
75%	20%

ACADEMIC AWARDS – CLASS OF 2010(423 students)

National Merit Semifinalists	4
National Merit Commended Students	38
National Hispanic Recognition Scholars	1
Maryland Distinguished Scholar Finalists	14
Maryland Distinguished Scholar Semi-finalists	8
Maryland Distinguished Scholar Honorable Mention	39

ADVANCED LEVEL - HONORS COURSES

B-CC encourages rigor through honors work in grades 9 - 12, in English, foreign languages, mathematics, music, science and social studies. All work in AP and advanced level courses listed below is considered to be honors level. The designation ADV will appear next to these courses on the student's transcript. The designation HON will appear next to the Honors courses on the student's transcript.

AP COURSES (ADV)

Biology	Music Theory
Calculus AB and BC	Government/Politics
Chemistry	Italian Language
Computer Science A and AB	Latin Literature
Economics: Macro and Micro	Physics B and C
English Language	Psychology
English Literature	Spanish Language
Environmental Science	Spanish Literature
European History	Statistics
French Language	Studio Art -Design
French Literature	United States History
	World History

ADVANCED LEVEL COURSES (ADV)

All IB courses except Extended Essay	Spanish 5, 6, and 7 French 5 and 6
Anatomy and Physiology	Multivariable Calculus/ Differential Equations
C++ Computer Language	
Calculus with Applications	

AP TEST DATA – 2010

Total Number of Students Who Tested: 773
Total Number of Tests Administered: 1478

HONORS COURSES (HON)

Algebra	Geometry
Biology	Jazz Ensemble
Chamber Singers	Matter and Energy
Chemistry	Modern World History
Chorus 3	NSL Government
English (Grades 9 - 12)	Physics
Foreign Languages Levels 3 & 4 (Chinese, French, Italian, Latin, Russian, and Spanish)	Symphonic Band U.S.History

STANDARDIZED TEST DATA-2010

Seven Keys to College Readiness

SAT 1650 or higher	218
Reading 550 or higher	220
Math 550 or higher	214
Writing 550 or higher	213
ACT 24 or higher	112
AP 3 or higher	716
IB 4 or higher	660

2010						
# students	773					
# exams	1478					
Exam	5	4	3	2	1	Total
Biology	27	16	17	12	20	92
Calc AB	4	7	13	16	28	68
Calc BC	23	18	24	8	10	83
Chemistry	11	7	3	0	1	22
Comp Sci A	4	2	0	4	5	15
Comp Sci AB	0	0	0	0	0	0
Econ - Macro	6	5	12	7	9	39
Econ - Micro	7	9	5	4	5	30
Eng Lang/Comp	33	41	29	22	6	131
Eng Lit/Comp	12	23	26	26	8	95
Env. Sci	17	24	24	15	18	98
Euro Hist	0	0	0	0	0	0
French Lang	1	2	2	0	0	5
German Lang	2	0	0	0	0	2
Govt/Pol Comp	17	15	6	7	3	48
Govt/Pol US	93	72	57	39	13	274
Italian Lang	0	0	0	0	0	0
Music Theory	0	0	0	0	0	0
Physics B	0	0	0	0	0	0

Physics C-E&M	2	6	3	4	3	18
Physics C-Mech	5	3	4	4	3	19
Psychology	40	47	25	13	18	143
Spanish Lang	22	19	5	4	5	55
Spanish Lit	2	2	5	2	0	11
Statistics	24	17	10	5	2	58
Studio Art 3D	0	0	1	0	0	1
US History	5	6	7	1	2	21
World History	51	40	27	11	3	132
Chinese Lang/Cult	2	0	0	0	0	2
Japanese Lang/Cult	0	0	1	0	0	1
Studio Art 2D	0	0	4	1	2	7
Studio Art Draw	0	1	2	5	0	8
Total	410	382	312	210	164	1478
% Total	27.7%	25.8%	21.1%	14.2%	11.1%	100.0%

Bethesda-Chevy Chase High School International Baccalaureate Program

Bethesda-Chevy Chase High School's International Baccalaureate Program

The International Baccalaureate (IB) Program was founded in 1965 to provide a rigorous well-rounded education for students through-out the world so they would qualify for university study no matter where they had pursued their high school education. The IB Program, therefore, has a common, broad curriculum that is assessed by internationally developed and graded oral and written examinations. The IB Program is unique in that it provides a liberal arts, interdisciplinary education leading to a diploma, which is recognized throughout the world. The curriculum is based on the topics and goals identified by the curriculum board of the International Baccalaureate Office in Cardiff, Wales.

The requirements for an IB diploma include course work and passing scores on examinations in English, a foreign language, mathematics, experimental science, social studies, and one elective; completion of a course entitled Theory of Knowledge, a 4,000-word extended essay, and 150 hours of CAS (creativity, action, and service). B-CC's IB program maintains an open admissions policy.

BCC's IB Program strives to:

- Create a challenging academic program
- Emphasize "formation" rather than "information" -- teach thinking, not memorization
- Help to lay a foundation for a lifetime of learning
- Foster high standards of personal development and a mature sense of responsibility
- Value and nurture diversity
- Provide many opportunities to develop talents in leadership, communications, performing arts, athletics, and other abilities

B-CC's IB Test Data

Class of 2008

Diploma Candidates	90
Anticipated Candidates	96
Certificate Candidates	272
Exams Taken	850

Class of 2009

Diploma Candidates	91
Anticipated Candidates	94
Certificate Candidates	177
Exams Taken	946

Class of 2010

Diploma Candidates	91
Anticipated Candidates	81
Certificate Candidates	210
Exams Taken	957

IB Program Rating Scale

Levels: HL = Higher Level Exam

SL = Standard Level Exam

Scores 7 represents the highest score

1 represents the lowest score

B-CC's IB program maintains an open admissions policy

And a student success rate well above the international average.

2009 IB Candidate Results

SUBJECT	LEVEL	7	6	5	4	3	2	1
ENGLISH A 1	HL	3	25	94	41	4	0	0
GERMAN	HL	0	1	1	0	0	0	0
FRENCH AB	SL	0	1	1	2	2	0	0
FRENCH B	HL	1	2	13	7	2	0	0
FRENCH B	SL	0	1	7	6	2	0	0
ITALIAN AB	SL	0	0	0	0	1	0	0
ITALIAN B	HL	1	0	0	0	1	1	0
ITALIAN B	SL	0	0	0	0	1	0	0
JAPANESE AB	SL	0	1	0	0	0	0	0
LATIN	SL	0	0	0	0	0	1	0
MANDARIN B	SL	0	1	4	4	1	0	0
NORWEGIAN B	HL	0	0	0	1	0	0	0
SPANISH AB	SL	0	3	0	0	0	0	0
SPANISH B	HL	2	34	17	4	0	0	0
SPANISH B	SL	4	6	9	1	0	0	0
ENV/SOC	SL	0	11	15	16	7	1	0
HIST EUR/ME	HL	5	32	55	20	3	0	0
ITGS	SL	0	1	3	2	4	1	0
PSYCHOLOGY	SL	1	8	20	4	1	0	0
BIOLOGY	HL	0	0	3	9	3	1	1
CHEMISTRY	SL	0	1	3	3	4	4	0
PHYSICS	HL	0	2	3	4	3	0	0
PHYSICS	SL	0	0	1	7	0	1	0
MATH STUDIES	SL	1	9	12	2	1	2	0
MATHEMATICS	HL	0	3	4	12	14	5	1
MATHEMATICS	SL	1	5	12	16	8	2	0
FILM	HL	0	1	14	5	1	0	0
MUSIC	HL	0	0	2	1	0	0	0
MUSIC SO PER	SL	0	1	3	4	0		0
THEATRE	HL	0	0	0	1	0	0	0
THEATRE	SL	0	1	1	3	0	0	0
VIS ARTS OP A	HL	0	1	4	3	0	0	0
VIS ARTS OP A	SL	0	0	0	7	2	0	0