

BETHESDA-CHEVY CHASE HIGH SCHOOL

Profile of Class of 2023

4301 East-West Highway, Bethesda, Maryland 20814 ◦ www.MontgomerySchoolsMD.org/Schools/BCCHS

Phone: 240.740.0420 ◦ Fax: 240.497.6325 ◦ School Code: 210250

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: Advanced Placement, Honors, IB Middle Years, and International Baccalaureate Diploma Programs. B-CC is accredited by the Maryland State Department of Education.

ADMINISTRATION

Dr. Shelton L. Mooney, *Principal*
Ms. Vickie Adamson, *Assistant Principal*
Mr. DeBerry Goodwin, *Assistant Principal*
Ms. Christine Rizkallah, *Assistant Principal*
Ms. Rebecca Sutton, *Assistant Principal*
Mr. Olga Shapiro-Palanker, *Assistant School Administrator*
Ms. Deborah Teicher, *School Business Administrator*

COUNSELING

Ms. Maureen Bonner, *Registrar*
Ms. Jeannette Reveron, *Resource Counselor*
Ms. Ada Ammons, *Counselor*
Mr. Ravon Austin, *Counselor*
Mr. Brett DeMunter, *Counselor*
Mr. John Favazzo, *Counselor*
Ms. Marie Henry, *Counselor*
Ms. Melanie Khani, *Counselor*
Ms. Alia May, *Counselor*
Ms. Mia Showker, *Counselor*
Ms. Temi Unonu, *Counselor*
Ms. Kate Heald, *College & Career Coordinator*

STUDENT DEMOGRAPHICS

Total Number of Students 2360
Freshmen 648 Juniors 511
Sophomores 619 Seniors 582

Ethnic Diversity **70 Countries Represented**
American-Indian 0 % Caucasian 51 %
Black/African-American 16 % Hispanic 20 %
Asian/Pacific-Islander 6 % Multi-Ethnic 7 %

GRADUATION REQUIREMENTS

English	4 credits
Fine Art	1 credit
Health	0.5 credit
Mathematics	4 credits
Algebra (1)	
Geometry (1)	
Physical Education	1 credit
Science	3 credits
Biological Science (1)	
Physical Science (1)	
Social Studies	3 credits
US History (1)	
Government (1)	
World History (1)	
Technology Education	1 credit
World Languages/Advanced Technology or Career Development	2 credits (3-9 credits)
	Total
	22 credits

Student Service Learning 75 hours
High School Assessments
 Algebra 1
 Science (Biology/Chemistry/ Physics)
 English 10
 National/State/Local Government

GRADING SYSTEM

A	(90 - 100)	<i>Outstanding level of performance</i>
B	(80 - 89)	<i>High level of performance</i>
C	(70 - 79)	<i>Satisfactory level of performance</i>
D	(60 - 69)	<i>Minimal level of performance</i>
E	(Below 60%)	<i>Unsatisfactory level of performance</i>
CR		<i>Performance acceptable for receipt of credit</i>
NC		<i>Performance is not acceptable for receipt of credit</i>
I		<i>Incomplete</i>
WD		<i>Withdrawn</i>

CY(Credit Yes)/CN (Credit No): Used for 2020/2021 school year only due to virtual learning model of instruction.
XY (Transfer Credit Yes)/ XN (Transfer Credit No): transfer credits of graduation requirement courses with no letter grades provided.

GRADE POINT AVERAGE (GPA)

The grade point average is calculated on a 4.0 scale listed below:

A = 4 B = 3 C = 2 D = 1 E = 0

The weighted GPA is calculated as follows for all AP, Advanced Level, Honors, and IB Courses:

A = 5 B = 4 C = 3

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

Distribution of Cumulative Grade Point Averages Class of 2023		
% of Class		
Range	GPA	Weighted GPA
4.51 & above	-	36 %
4.01 - 4.50	-	27 %
3.51 - 4.00	57 %	15 %
3.01 - 3.50	22 %	10 %
2.51 - 3.00	12 %	8 %
2.01 - 2.50	6 %	3 %
1.51 - 2.00	2%	1 %
1.01 - 1.50	1%	-
1.00 & below	-	-

STANDARDIZED TEST DATA - CLASS OF 2023

SAT
Composite Mean 1159
Math Mean 569
Reading Mean 590

ACT
Composite Mean 27.8
Math Mean 26.1
Reading Mean 29.2

AP
Total Number of Tests Administered 1968
Total Score of 3 or higher **1508**

IB
Total Number of Tests Administered 818
Total Score 4 or higher 703

POST-GRADUATION ACTIVITY - CLASS OF 2023

Academic Awards
National Merit Finalists 5
National Merit Semi-Finalists 5
National Merit Commended Students 28

Continuation of Education (% of Class)
4-year Colleges 76%
2-year Colleges 22%



BETHESDA-CHEVY CHASE HIGH

Advanced & Honors Course Profile Data

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ADVANCED LEVEL, ADVANCED PLACEMENT, & HONORS

B-CC encourages rigor through honors work during the course of grades 9 – 12 in English, Mathematics, Music, Science, Social Studies, and World Language. All work in Advanced Level and Advanced Placement courses is considered as Honors level, although the designation “ADV” will appear next to these courses on the students’ transcript. The designation “HON” will appear next to the Honors courses on the students’ transcript.

Advanced Level Courses (ADV)

Multivariable Calculus
 Calculus
 Anatomy & Physiology
 Forensics Science
 Computer Prog 3
 French 5
 Spanish 5
 Digital Art

AP & IB Courses (ADV)

English Language
 English Literature
 Studio Art - Design
 Biology
 Chemistry
 Environmental Science
 Physics C
 Computer Science
 French Language
 Spanish Language
 Spanish Literature
 Calculus (AB or BC)
 Statistics
 Comparative Govern
 European History
 Government/Politics
 Micro/Macro Economics
 NSL Government
 Psychology
 U.S. History
 World History
 IB Economics
 IB English
 IB Film
 IB French/Spanish
 IB History
 IB Math
 IB Music
 IB Sociology/Anthropology
 IB Theatre
 IB TOK

Honors Courses(HON)

English Grades 9-12
 Chamber Singers
 Chorus 3
 Jazz Ensemble
 Symphonic Band
 Modern World History
 NSL Government
 US History
 Health
 Geometry
 Algebra 2
 Precalculus
 Biology
 Chemistry
 Physics
 World Language (Arabic,
 French, Chinese, Spanish)
 Levels 3 & 4

Distribution of Advanced Placement Examination Scores
 2022 – 2023

Course Name	Examination Score					Total
	5	4	3	2	1	
Music Theory	5	3	3	2		13
Studio Art: 2D		3	1	1		5
Studio Art: Drawing	1	2	1			4
English Language Composition	31	63	47	48	14	203
English Literature Composition	12	21	20	1	1	55
Comparative Government & Politics	14	7		2	3	26
Macroeconomics	17	23	14	3	4	61
Microeconomics	15	22	12	5	4	58
Psychology	26	35	41	24	38	164
US Government & Politics	94	66	98	66	41	365
US History	45	48	43	20	11	167
European History	3	10	3	2	1	19
World History	67	41	52	25	4	189
Calculus AB	26	18	14	4	2	64
Calculus BC	55	10	7		1	73
Statistics	11	22	19	12	8	72
Computer Science A	4	8	1	3	14	30
Computer Science Principles	10	18	33	31	11	103
Biology	18	15	12	4		49
Chemistry	3	6	2	2		13
Environmental Science	19	47	28	23	17	134
Physics C: Electricity & Magnetism	1	1	1	4		7
Physics C: Mechanics	6	5	3	3		17
Chinese Language	1					1
French Language	2	3	2			7
Spanish Language	32	21	7	1		61
Spanish Literature	2	3	3			8
Number of Exams	520	521	467	286	174	1968
Percentage of Total	26%	26%	24%	15%	9%	100%

BETHESDA - CHEVY CHASE HIGH SCHOOL

International Baccalaureate Diploma Program

2022 – 2023

PROGRAM BACKGROUND

The International Baccalaureate (IB) Diploma Program was founded in 1965 to provide a rigorous, well-rounded education recognized throughout the world. Successful completion of the IB Diploma qualifies a student for university entrance in over 150 countries around the world. Most American students completing the Diploma Program stay in the US for university studies where the IB Diploma is recognized for its academic rigor and interdisciplinary nature.

The IB Diploma Program provides a broad, common curriculum that is assessed through internationally developed and assessed oral and written examinations. The curriculum is established on goals outlined by the Curriculum Board of the International Baccalaureate in The Hague, Netherlands

B-CC IB FUNDAMENTALS

- A challenging academic program
- Emphasis on “formation” rather than “information”
 - Teaching thinking, not memorization
- Laying a foundation for lifetime of learning
- Fostering high standards of personal development and a mature sense of responsibility
- Value and presence of diversity
- Providing opportunities to develop talents in athletics, communication, leadership, performing arts, and other abilities

IB DIPLOMA REQUIREMENTS

Passing scores for the following:

- English
- Experimental Science
- Foreign Language
- Mathematics
- Social Studies
- Arts
 - or an additional language, social studies, or science course
- Theory of Knowledge
- 4,000 Word Extended Essay
- 5+ activities of Creativity, Action, & Service (CAS)

IB TEST DATA

2020 - 2021	
Diploma Candidates	96
Anticipated Candidates	108
Certificate Candidates	89
2021 - 2022	
Diploma Candidates	105
Anticipated Candidates	97
Certificate Candidates	65
2022 - 2023	
Diploma Candidates	100
Anticipated Candidates	53
Certificate Candidates	48

Distribution of International Baccalaureate Candidates *Session - May 2023*

Number of candidates registered	201
Number of diploma and retake candidates registered	100
Number of subject Entries	818
Number of candidates who successfully passed the diploma	94
Average points obtained by candidates who passed the diploma	32
Highest diploma points awarded to a candidate	44
Average grade obtained at the school by candidates who passed the diploma	5
Total number of candidates excluded from above statistics	0

Distribution of International Baccalaureate Course and Examination Scores
Session - May 2023

Subject	Candidate Count	7	6	5	4	3	2	1	P	N
English A: Literature HL	124	21	64	26	7	1	0	0	1	4
Arabic AB SL	2	0	0	0	0	0	2	0	0	0
German B SL	0	0	0	0	0	0	0	0	0	0
Chinese B - Mandarin SL	4	0	0	1	2	0	0	0	0	1
Mandarin AB SL	0	0	0	0	0	0	0	0	0	0
French A SL	0	0	0	0	0	0	0	0	0	0
French AB. SL	1	0	0	0	0	1	0	0	0	0
French B HL	14	1	5	0	5	2	1	0	0	0
French B SL	13	0	1	5	4	3	0	0	0	0
Danish A SL	0	0	0	0	0	0	0	0	0	0
Polish A SL	0	0	0	0	0	0	0	0	0	0
Spanish A Lit HL	0	0	0	0	0	0	0	0	0	0
Spanish AB. SL	3	1	1	0	0	0	0	0	0	1
Spanish B HL	34	8	14	6	4	1	0	0	0	1
Spanish B SL	17	3	5	7	1	1	0	0	0	0
Italian B HL	4	4	0	0	0	0	0	0	0	0
Russian B SL	2	0	1	1	0	0	0	0	0	0
Economics SL	20	1	3	5	7	1	0	0	0	3
Env. & Soc. SL	30	1	4	11	10	3	0	0	0	1
Hist. Europe HL	85	3	21	37	19	1	1	1	0	2
Psychology SL	27	0	7	12	3	1	1	0	0	3
Soc. Cul. Anth. SL	35	3	7	14	5	1	0	0	0	5
Biology HL	48	0	1	16	12	16	1	0	0	2
Physics HL	17	2	2	2	7	3	1	0	0	0
Physics SL	2	0	0	0	2	0	0	0	0	0
Sports Ex Science SL	11	0	1	2	3	0	0	0	0	5
Math Analysis HL	16	2	1	3	5	2	3	0	0	0
Math Analysis SL	28	0	6	12	8	1	0	0	0	1
Math Applications HL	1	0	1	0	0	0	0	0	0	0
Math Applications SL	38	0	3	7	12	10	5	0	0	1
Dance SL	2	0	1	1	0	0	0	0	0	0
Film HL	10	0	0	5	1	3	0	0	0	1
Music HL	1	0	1	0	0	0	0	0	0	0
Music SL	7	1	0	4	2	0	0	0	0	0
Visual Arts Option A HL	10	0	1	1	5	3	0	0	0	0
Visual Arts Option A SL	1	0	0	0	1	0	0	0	0	0

Subject	Candidate Count	A	B	C	D	E	P	N
Biology EE	3	0	2	0	1	0	0	0
Italian B EE	1	0	1	0	0	0	0	0
Music EE	2	0	0	0	0	0	0	0
Dance EE	1	0	1	1	1	0	0	0
English A EE	17	3	6	6	2	0	0	0
Business Management EE	0	0	0	0	0	0	0	0
Economics EE	6	0	0	2	4	0	0	0
Env. And Soc. EE	1	1	0	0	0	0	0	0
Geography EE	0	0	0	0	0	0	0	0
Film EE	1	0	0	1	0	0	0	0
Glob. Pol EE	2	1	0	1	0	0	0	0
History EE	46	0	3	29	13	1	0	0
ITGS EE	1	0	0	1	0	0	0	0
Physics EE	1	1	0	0	0	0	0	0
Psychology EE	4	0	1	2	1	0	0	0
Social & Cultural Anth. EE	5	2	0	2	1	0	0	0
World Studies EE	0	0	0	0	0	0	0	0
Spanish B EE	0	0	0	0	0	0	0	0
Sports Ex. Sci EE	3	0	2	1	0	0	0	0
Theater EE	0	0	0	0	0	0	0	0
Visual Arts EE	5	0	2	2	1	0	0	0
TOK	100	8	22	59	11	0	0	0