

BRIEN MCMAHON HIGH SCHOOL

SCHOOL PROFILE FOR THE CLASS OF 2018



300 Highland Avenue, Norwalk, CT 06854

203-852-9488

CEEB Code: 070698

Website: <https://bmhs.norwalkps.org>

Administration **Scott Hurwitz, Principal**
 Qadir Abdus-Salaam, Assistant Principal
 Jacquelyn Aarons, Assistant Principal
 Marie Allen, Grade 10 Assistant Principal
 Barbara Wood, Grade 9 Assistant Principal

Counselors (10 months) **Dawn J Leeds (10-12), Department Chair**
 John Castelluzzo (10-12) Elaine Gratrix (10-12)
 Daniela Kimmich (10-12) Paola Perez (10-12)
 Marcy Sansolo (10-12) Chad Southerland (10-12)
 Kirsten Abrahams (9) Grace D'Onofrio (9)

CORE VALUES

Brien McMahon High School will prepare all students for the challenges of the 21st century by fostering intellectual curiosity and inspiring our students to become responsible, ethical, and innovative members of a global society. We believe that students learn best when they are engaged in their own learning, when there are clear and consistent expectations and when there is a safe, supportive, respectful and collaborative learning environment.

COMMUNITY AND SCHOOL

The City of Norwalk is situated in the Southwest corner of Fairfield County Connecticut with approximately 86,000 residents. One quarter hold a bachelor's degree or higher. We are fortunate to have an extremely diverse population; Brien McMahon High School is a reflection of this community. There are two comprehensive high schools in the City of Norwalk.

Brien McMahon High School is a four-year comprehensive high school. Brien McMahon has a Professional Staff of 166 and we are accredited by the New England Association of Schools and Colleges. Our current student enrollment is 1852 with 411 seniors. BMHS has 73% minority populations and an approximate per pupil spending of \$16,989. We currently field 24 varsity athletics teams and 35 clubs. Brien McMahon was named a US News and World Report Silver medal High School and the #2 most diverse High School by Niche.

SPECIAL PROGRAMS

IB World School, Diploma Programme: The IB Diploma Programme (DP) is an academically challenging and balanced programme of education with final examinations that prepares students, aged 16 to 19, for success at university and in life beyond. IBDP candidates must complete 3 HL subjects and 3 SL courses from Groups 1- 5. Group 6 is recommended, but not required. IBDP candidates must complete the independent TOK, CAS, and EE requirements. The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world. IB learners strive to be principled, reflective, open-minded, balanced and reflective.

Concurrent Enrollment: We offer 9 UCONN Early College Experience courses approved for college credit through the UCONN Cooperative Program. UConn Early College Experience (ECE) provides academically motivated students the opportunity to take university courses while still in high school. ECE instructors, who are certified as adjunct professors by UConn faculty, create a classroom environment fostering independent learning, creativity and critical thinking. ECE students must successfully complete the course with a grade of "C+ or better in order to receive university credit.

STEM Education: BMHS students have the opportunity to take pre-engineering courses as part of their high school program. The Project Lead the Way (PLTW) Pathway to Engineering Program and the McMahon Healthcare Academy (MHA at BMHS) are designed as a flexible four-year sequence and are taught in conjunction with traditional mathematics and science courses.

The Center for Global Studies Magnet: CGS is an inter-district magnet school for grades 9-12, housed in Brien McMahon High School. CGS provides students from Fairfield County schools the opportunity to study Chinese, Japanese, and Middle Eastern culture through language, literature, and history classes.

Connecticut State Seal of Biliteracy: To attain the Connecticut State Seal of Biliteracy, students' *use* of languages must be demonstrated, rather than their knowledge about the language. Students' must demonstrate proficiency in English and another language by meeting specific criteria. The language performance should be demonstrated in both social and academic use of the language, in all modes of communication.

The ELL (English Language Learners) Program provides classes in English, Math, Science and History. ELL Foundations courses are designed for recent arrivals that have formal gaps in their education.

GRADE POINT AVERAGE Class of 2018

Students: 424 Highest overall GPA: **4.53**

FREE AND REDUCED LUNCH

55.6 % of Brien McMahon Students qualify to receive free or reduced lunch

DISTRIBUTION OF SAT SCORES 2017*

Score Range	Students	Percentage
400 – 790	86	19%
800 – 1190	281	65%
1200 – 1600	64	15%

* BMHS had 98% participation. 2018 scores are not available yet

ADVANCED PLACEMENT

Admission to Advanced Placement courses is inclusive and all students are encouraged to enroll in at least one AP Course in their high school career. A total of 434 Advanced Placement Examinations were administered to 259 students in May of 2017. Of those students, 57.0% of students scored 3 or higher.

Total Scholars: 46	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar
Number of Scholars	18	8	3
Average Score	3.66	4.11	4.29

THE MARKING SYSTEM

The grade point average, computed on a 5.0 scale, includes all academic subjects in which a student has received a letter grade. While we do currently rank students, that policy is under review by the BOE.

Grade	Value	Default	Honors	AP/IB/ECE
A	(93-100)	4.0000	4.5000	5.0000
A-	(90-92)	3.7000	4.2000	4.7000
B+	(87-89)	3.3000	3.8000	4.3000
B	(83-86)	3.0000	3.5000	4.0000
B-	(80-82)	2.7000	3.2000	3.7000
C+	(77-79)	2.3000	2.8000	3.3000

Grade	Value	Default	Honors	AP/IB/ECE
C	(73-76)	2.0000	2.5000	3.0000
C-	(70-72)	1.7000	2.2000	2.7000
D+	(67-69)	1.3000	1.8000	2.3000
D	(63-66)	1.0000	1.5000	2.0000
D-	(60-62)	0.7000	1.2000	1.7000
F	(0-59)	0.0000	0.0000	0.0000

GRADUATION REQUIREMENTS

All students in the class of 2019 are required to complete a minimum of 20 credits for graduation. Graduation requirements include a full year of U.S. History, a semester of Civics and a full year of a lab science. Starting with the graduating class of 2020, BMHS students will be required to graduate with a total of 25 credits.

English	4 credits	Physical Education	1 credits
History	3 credits	Art /Business	1 credits
Science	3 credits	Health	.5 credits
Math	3 credits	Technology	.5 credits
Electives	4 credits	TOTAL	20 credits

NOTES

Brien McMahon High School does not share disciplinary records with secondary institutions. We counsel students to answer honestly any questions regarding their disciplinary history.

SAMPLE OF COURSE OFFERINGS 2018 – 2019

https://bmhs.norwalkps.org/UserFiles/Servers/Server_71770/File/ProgramofStudies%2018-19%20Final%20BOE.pdf

ENGLISH	MATH	SOCIAL STUDIES	SCIENCE	WORLD LANGUAGE
AP Lang & Comp AP Literature & Composition Adolescent Literature (12) Crime Studies (12) Greece to Gotham (12) Public Speaking (12) Sports Literature (12) Adv. Creative Writing (12) The Poetry of Music (12) The Immigrant Experience (12) The Arts Through the Decades (12) Honors English 9,10,11 English 9, 10, 11 Dramatic Experience Creative Writing Film Analysis & Criticism Journalism	AP Calculus AB AP Calculus BC AP Statistics Honors Algebra 1&2 Honors Geometry Honors Precalculus Algebra 1 & 2 Geometry Precalculus Probability & Statistics Computer Science Logic	AP Comparative Politics AP Economics AP Modern European History AP Psychology AP US Government AP US History, ECE US History Honors Constitution Honors Economics Civics Contemporary Issues Psychology Sociology Themes in African American History	AP Biology, ECE AP Chemistry, ECE AP Environmental Science AP Physics I & II , ECE Human Anatomy & Physiology Honors Biology Honors Chemistry Honors Physics Biology Chemistry Physics Astronomy Forensics Genetics Marine Biology Meteorology	AP French AP Italian AP Latin AP Spanish, ECE French 1-5 , Honors Italian 1-5. Honors Latin 1-5, Honors Spanish 1-5, Honors MHA UCONN Medical Terminology Honors Healthcare Readiness UCONN Biotechnology Honors Principals of Biomedical Science Honors Human Body Systems Honors Medical Interventions

*(12) Senior English Courses provide all seniors with an opportunity to choose their two semester courses as core classes or with an earned honors distinction.

ADDITIONAL AP	PLTW	IB	IB	CGS
AP Art History AP Computer Science AP Computer Science Principals AP Music Theory AP Studio Art ESL ESL 1 – 3, Foundations ESL Algebra ESL Geometry ESL Biology ESL Chemistry ESL Civics ESL US History ESL World History ESL Art	Honors Computer Science Essentials Honors Computer Science Principal Honors Intro to Engineering Design Honors Principals of Engineering Honors Digital Electronics Honors Research Methods Honors Biotechnical Engineering	IB Language English HL, SL IB Language Spanish SL IB Arabic HL, SL ,i IB Chinese i IB French SL, i IB Italian i IB Japanese SL IB Spanish HL, SL, i IB Business Management HL IB Economics HL,SL IB Global Politics SL IB History of the Americas HL,SL IB History HL,SL IB Psychology SL IB Environmental Science SL IB Physics HL	IB Math Studies SL IB Math SL, HL IB Film HL,SL IB Lit. Performance SL IB Music SL IB Theater HL,SL IB Visual Arts HL, SL IB CORE Theory of Knowledge Extended Essay CAS	World Literature 1-4, Honors Honors Cultural Anthropology Chinese History History of the Middle East Japanese History Arabic 1-4. Honors Chinese 1-4, Honors Japanese 1-4, Honors

FUTURE PLANS FOR THE CLASS OF 2018

56% attending 4-Year Colleges 28% attending 2-Year 12 % employment 1% joined the Armed Forces 3.5% other

Recent Graduates have been accepted at the following colleges and universities.

The University of Alabama	Connecticut College	Johns Hopkins University	Newbury College	Springfield College
University of Alaska Anchorage	Curry College	Johnson & Wales University	Nichols College	St. John's University
Albany College of Pharmacy and Health Sciences	D'Youville College	Juniata College	North Carolina State University	St. Lawrence University
Albertus Magnus College	Daemen College	University of Kansas	Northeastern University	St. Thomas Aquinas College
Alfred University	University of Dallas	Kean University	Northern Vermont University	St. Thomas University
Allegheny College	Dartmouth College	Keene State College	Northwestern University in Qatar	Stevens Institute of Technology
American University	Dean College	Keiser University of Kentucky	Norwalk Community College	Stockton University
The American University of Paris	Delaware State University	Kenyon College	Norwich University	Stonehill College
Amherst College	University of Delaware	La Salle University	Nova Southeastern University	Stony Brook University
Anna Maria College	Denison University	Lackawanna College	Nyack College	Suffolk University
Arcadia University	University of Denver	Lafayette College	Ohio University	SUNY Albany
Arizona State University	Dickinson College	Lasell College	Ohio Wesleyan University	SUNY Buffalo State College
The University of Arizona	Dominican College	Lawrence University	Old Dominion University	SUNY College at Cobleskill
ArtEZ Hogeschool voor de Kunsten	Drexel University	Le Moyne College	University of Oregon	SUNY Morrisville State College
Assumption College	Duke University	Lehigh University	Pace University	Swarthmore College
College of the Atlantic	Duquesne University	Lesley University	Paul Smith's College	Syracuse University
Auburn University	East Carolina University	Liberty University	Pennsylvania State University	The University of Tampa
Babson College	Eastern Connecticut State University	Lincoln College of New England	University of Pennsylvania	Temple University
Bard College	Eastern University	Lincoln Technical Institute	Pepperdine University	Tennessee State University
Barry University	Elizabethtown College	Lincoln University	University of Pittsburgh	University of Tennessee, Knoxville
Barton College	Elon University	Long Island University, Brooklyn	Pitzer College	Texas State University
Baruch College of the CUNY	Embry-Riddle Aeronautical University	Loyola Marymount University	Plymouth State University	The University of Texas, Arlington
Bates College	Emmanuel College	Loyola University Maryland	Point Park University	The University of Texas, Dallas
Bay Path University	Emory University	Lynn University	Pomona College	The American Musical and Dramatic Academy
Baylor University	Endicott College	Macalester College	Porter and Chester Institute (Stratford)	The Culinary Institute of America- NY (Main Campus)
Becker College	Fairfield University	Maine College of Art	Post University	The New School - All Divisions
Belmont University	Fairleigh Dickinson University	University of Maine	Pratt Institute	The Ohio State University
Berkeley College	Flagler College	Manhattan College	Presbyterian College	Thomas College
Berklee College of Music	Florida Institute of Technology	Manhattanville College	Prescott College	Towson University
Binghamton University	Florida International University	Marist College	Providence College	Trinity College
University of Pennsylvania	University of Florida	Marquette University	Purchase College, SUNY	Tufts University
Boston College	Fordham University	Marshall University	Purdue University	Tulane University
Boston Conservatory	Franklin & Marshall College	University of Maryland	Queens College of the CUNY	Union College (New York)
Boston University	Franklin Pierce University	Marymount Manhattan College	Ramapo College of New Jersey	University at Buffalo The State University of New York
Bowdoin College	Full Sail University	Marymount University	Regent University	University of Cincinnati Blue Ash/Clermont College
Brandeis University	Furman University	University of Massachusetts	Rensselaer Polytechnic Institute	Ash/Clermont College
Brevard College	Gateway Community College	McDaniel College	Rhode Island College	University of Lynchburg
University of Bridgeport	George Mason University	Mercy College	University of Rhode Island	The University of Northwestern Ohio
Brooklyn College of the CUNY	The George Washington University	Mercyhurst University	Rhodes College	University of St Andrews
Brown University	Georgia Institute of Technology	Meredith College	Rice University	Utica College
Bryn Mawr College	Georgia Southern University	Merrimack College	University of Richmond	Vassar College
Bucknell University	Georgia State University	Messiah College	Rider University	Vermont Technical College
Cabrini University	Gettysburg College	Miami University, Oxford	Rivier University	University of Vermont
California Lutheran University	Gordon College	University of Miami	Roanoke College	Villanova University
California State University	Goucher College	Miami-Dade College	Rochester Institute of Technology	Virginia Military Institute
University of California, Berkeley	Green Mountain College	Michigan State University	University of Rochester	Virginia Tech
University of California, Los Angeles	Universidad Autnoma de Guadalajara	Michigan Technological University	Roger Williams University	Virginia State University
Canisius College	Hamilton College - NY	University of Michigan	Rollins College	Virginia Union University
Carnegie Mellon University	Hampden-Sydney College	Middlebury College	Rutgers University-New Brunswick	Virginia Wesleyan University
Case Western Reserve University	Hampton University	University of Minnesota, Twin Cities	Sacred Heart University	University of Virginia
The Catholic University of America	University of Hartford	Mitchell College	Saint Anselm College	Wake Forest University
CCC, Harold Washington College	Hartwick College	Monmouth University	College of Saint Elizabeth	Wentworth Institute of Technology
Central Connecticut State University	Harvard University	Montana State University, Bozeman	Saint Joseph's University	Wesleyan University
Central Maine Community College	High Point University	Montserrat College of Art	University of Saint Joseph	West Virginia University
Champlain College	Hobart and William Smith Colleges	Moravian College	Salem State University	Westchester Community College
College of Charleston	Hofstra University	Morgan State University	Salve Regina University	Western Carolina University
City College of New York CUNY	College of the Holy Cross	Mount Saint Mary College	University of San Diego	Western Connecticut State University
City University of London	Howard University	College of Mount Saint Vincent	Sarah Lawrence College	Western New England University
Clark Atlanta University	Hult International Business School - London	Muhlenberg College	University of the Sciences in Philadelphia	Westminster Choir College
Clark University	Hunter College of the CUNY	Naval Submarine School	The University of Scranton	Westminster College
Clarkson University	Husson University	Nazareth College	Seattle University	Wheaton College MA
Clayton State University	Indiana University at Bloomington	University of Nevada, Las Vegas	Seton Hall University	Whitman College
Clemson University	Instituto Tecnolgico y de Estudios Superiores de Monterrey, Campus Guadalajara	New England College	Shippensburg University of Pennsylvania	Willamette University
Coastal Carolina University	Guadalajara	New England Institute of Technology	Siena College	William Peace University
Colby College	Iona College	University of New Hampshire at Durham	Sierra Nevada College	Williams College
Colby-Sawyer College	Ithaca College	University of New Haven	Simmons University	University of Wisconsin, Madison
Colgate University	Jacksonville University	New Jersey City University	Skidmore College	Worcester Polytechnic Institute
University of Colorado at Boulder	James Madison University	The College of New Jersey	University of South Carolina	Xavier University
Colorado College	Jefferson (Philadelphia University + Thomas Jefferson University)	New York Institute of Technology	Southern Connecticut State University	Yale University
Colorado State University	John Cabot University	New York University	Southern Methodist University	
Columbia University	John Jay College of Criminal Justice of the CUNY	North Carolina A&T State University	Southern New Hampshire University	
Concordia College - New York		University of North Carolina at Chapel Hill	Spelman College	
Concordia University - Montreal		University of North Carolina at Charlotte		