

The Millennium High School School Profile 2011 - 2012

75 Broad Street – 13th Floor
New York, NY 10004

Tel: (212)-825-9008 ext. 1121 Fax: (212)-825-9095
CEEB Code: 333798

Robert Rhodes
Principal
RRhodes@schools.nyc.gov

Betsey von Burg & Holly Barton
College Counselors
bvb.millennium@yahoo.com

School and Community

Millennium High School (MHS) is a New Visions school situated in the financial district of Manhattan, three blocks from the New York Stock Exchange. MHS provides a rigorous liberal arts academic program in a youth development partnership with the Chinatown YMCA. MHS has a culturally, economically, and racially diverse student body, as well as a large number of students who are first generation Americans and who will be the first generation to attend college. The student body is approximately 61% female, 39% male, 30% Asian, 36% Caucasian, 22% Latino, 9% African American, .2% Native American Indian or Alaskan Native and .5% multi-racial/other. More than 44% are eligible for free or reduced lunch. MHS houses grades 9-12, with an enrollment of 627 students and a senior class of 147 students. MHS is a recipient of The 2006 Rising Star High School Award, one of Manhattan Media's Blackboard Awards, and is regularly featured in NYC Best Public High Schools. We are proud to present our seventh graduating class.

Admission to MHS is based on several criteria including a middle school G.P.A. of 90 or above, an essay, attendance records and citywide test scores in reading and math. MHS receives over 5200 applications for 150 freshman seats. MHS is accredited by the New York State Department of Education.

Academics

The high school calendar year is on a two semester system, and grades are annualized. Courses are designed for college preparation, Regents Exams, and enrollment in AP courses. Students take 4 years of English, Social Studies, Math and Science, as well as at least 3 years of a foreign language. Ninth and tenth grade students take a "core curriculum," which includes a two-year biology-chemistry sequence, English and writing intensive art and history courses. Eleventh and twelfth grade students are offered opportunities to study aspects of each discipline in more depth. In addition to New York State requirements for each discipline, students graduating with an MHS diploma must also successfully complete at least one course in Physics and an Algebra II course. Some students elect to take a NYS Diploma and graduate with 44 credits.

MHS currently offers AP English Literature, AP English Language and Composition, AP US History, AP Calculus and AP Art. Due to scheduling conflicts, most students can only take one AP per year. College level courses offered at the City University of New York and Pace University are also an option for our students.

Course Offerings

English

English 9 & 10
Writing 9 & 10
AP English Literature
AP Engl. Lang. & Composition
American Literature
World Literature
British Literature
Dramatic Literature
War and Literature

History

Global Studies 9 & 10
AP U.S. History
Economics
US Government
US History Survey
Entrepreneurial Economics
Psychology
Islamic Studies

Art

AP Studio Art
Art 9 & 10
Photography 1 & 2
Graphic Design
Mixed Media
Adv. Painting
Yearbook

Science

Biology-Chemistry
Physics
Earth Science
Environmental Science
Advanced Physics
Advanced Biology
Advanced Chemistry
Anatomy & Physiology
Advanced Geology & Astronomy

Mathematics

Algebra I & II
Geometry
Pre-Calculus
AP Calculus
Probability and Statistics
Economics
Applied Mathematics

Foreign Languages

Spanish I
Spanish II
Spanish III
Spanish IV
Mandarin I
Mandarin II
Mandarin III
Mandarin IV

Requirements for Graduation

Students must satisfactorily complete 56 credits in order to graduate with a Millennium HS diploma. These credits include four years of math, science, English, and history as well as three years of foreign language.

English	8 credits
Mathematics	8 credits
Science	8 credits
History	8 credits
Foreign Language	6 credits
Academic Electives	4 credits
Advisory	4 credits
Writing	3 credits
Art	2 credits
Health Education	1 credits
Physical Education	4 credits

New York State Regent Exams for Math A, Living Environment, Physical Setting- Chemistry, Foreign Language (Spanish), Global History, U.S. History and English are required.

All students are required to complete three **Exhibitions** during their time at Millennium High School. Exhibitions are individualized, study projects that combine research, writing and presentation. Students create their own research questions based on coursework and investigate them over a three-month period. Students write a 10 page paper and present and defend their findings to a committee of MHS faculty and peers. Seniors also participate in a symposium open to the greater MHS community as a way to practice more informal presentation skills. Due to budget constraints, Exhibition has been included in the academic class in which the topic is relevant and is no longer reported on the transcript as a separate grade. It continues to be a requirement for the MHS diploma.

Grading System

Grades are based on a numerical grading system and range from 55-100. The passing grade is a 65. Students who have an 85 average are part of the honors society, and students who have a 90 average or higher are considered high honors students. MHS is an effort based school: projects, homework, and participation are weighed equally with tests. MHS does not rank its students.

4.00	97-100	A+
3.8-4.0	93-96	A
3.5-3.7	90-92	A-
3.2-3.4	87-89	B+
2.8-3.1	83-86	B
2.5-2.7	80-82	B-
2.2-2.4	77-79	C+
1.8- 2.1	73-76	C
1.5- 1.7	70-72	C-
1.2- 1.4	68-69	D+
1.0- 1.1	65-67	D
0.0	55-64	F

Advisory, Leadership and Community Service

MHS students meet thrice weekly in an Advisory class (consisting of 16-19 students) with a curriculum designed to promote leadership development and community building. Groups remain together with the same advisor from the beginning of ninth grade through graduation. Advisory credit is earned as students complete 20 hours annually of community service, read 25 books per year, and participate in group service learning and other projects.

MHS is partnered with the Chinatown YMCA. As a result, students can access and participate in a full schedule of after-school activities. After-school activities include Writing Center, Student Government & Ethics, Senior Officers, Art Club, Chess Club, Drama Club, Environmental Club, Fencing, Film Club, Fitness Club, Foreign Exchange, Gay Straight Alliance, Math Team, Model U.N., Myriad - Literary/Arts Magazine, MHS Newspaper, Peer Mediation, Phoenix Dance Club, Basketball, Baseball, Soccer, Cross Country, School of Rock, Shakespeare Monologue, Table Tennis and Yoga. Many extracurricular activities at MHS are student led and driven.

GPA Distribution for the Class of 2011

95 - 100	5
90 - 94	22
85 - 89	52
80 - 84	38
75 - 79	19
70 - 74	9
66 - 69	2

Standardized Testing

Many of the students who attend Millennium High School are Title I eligible for free/reduced lunch, and for many, English is not their first language.

SAT Distribution for the Class of 2012 (Spring SAT administration only)

Critical Reading		Math	
700 - 800	7	700 - 800	9
600 - 690	14	600 - 690	37
500 - 590	54	500 - 590	45
400 - 490	52	400 - 490	35
300 - 390	4	300 - 390	5

Below are some of the colleges and universities to which MHS students have been accepted or are attending:

Allegheny College	Occidental College
American University	New York University
Barnard College	Northeastern University
Beloit College	Northwestern University
Bennington College	Parsons The New School for Design
Boston College	Pitzer College
Boston University	Rensselaer Polytechnic Institute
Brandeis University	Rochester Institute of Technology
Bucknell University	St. John's University College of Pharmacy
The Catholic University of America	Sarah Lawrence College
Case Western Reserve University	Skidmore College
Clark University	Smith College
Colby College	SUNY ESF
Colgate University	SUNY FIT
Columbia University	SUNY College at Geneseo
Connecticut College	SUNY College at New Paltz
Cooper Union	SUNY College at Purchase
Cornell University	SUNY University at Albany
CUNY MacCaulay Honors College	SUNY University at Binghamton
Embry-Riddle Aeronautical University	SUNY University at Buffalo
Emerson College	SUNY University at Stony Brook
Eugene Lang, New School University	Spelman College
Franklin & Marshall College	Syracuse University
Georgia Institute of Technology	Swarthmore College
Goucher College	Trinity College
Hamilton College	Tufts University
Hampshire College	Union College
University of Chicago	University of Connecticut
Hampton University	University of Delaware
Harvey Mudd College	University of Maryland, College Park
Haverford College	University of Michigan, Ann Arbor
Hobart & Wm Smith Colleges	University of NC, Chapel Hill
Howard University	University of Rochester
Ithaca College	University of Washington
James Madison University	Vanderbilt University
Kalamazoo College	Vassar College
Lawrence University	Wagner College
Massachusetts College of Pharmacy	Wesleyan College
Massachusetts Institute of Technology	Yale University
Mount Holyoke College	