

New York Military Academy



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CEEB # 331-515

Accredited by The Middle States Association

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New York Military Academy, established in 1889 in Cornwall-on-Hudson, New York, is a college preparatory military school for day and boarding students in grades 8 through 12. NYMA is dedicated to a comprehensive and substantive process of developing young leaders who are **'Set Apart for Excellence'** by being inspired, engaged, and ready for success and fulfillment in college and in life.

Utilizing a military "community model" and a rigorous academic curriculum grounded by a demand for competence in the classical disciplines, NYMA graduates are thoughtfully prepared to seek out extraordinary lives of accountability and service. Academy cadets pursue a 21st Century curriculum alongside a structured, leadership and life-skills focused military program guided by the school's decades long affiliation with the United States Army JROTC. Not only is this method a proven educational approach for intentional and forward-looking students, but this unique model also offers more peer leadership opportunity, self reliance, personal accountability, real life creativity and thoughtful structure than is available to aspiring young leaders in most other public, independent and charter schools.

NYMA prepares students for the challenges of college. By the time they graduate NYMA cadets will have had access to: a variety of meaningful leadership experiences; a robust curriculum geared toward 21st century priorities (Creativity, Collaboration, Critical Thinking and Communication.); and a solid core of lifetime fitness and outdoor learning skills. These are the intangibles that make NYMA a unique educational experience.



New York Military Academy 2014-15 School Curriculum

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
English 8	English 9	English 10	English 11	English 12
History 8	Western Civilization	World History (Non-Western)	United States History	American Government/ Economics
Pre-Algebra Algebra I	Algebra I Geometry	Geometry Algebra II	Algebra II Pre-Calculus AP Calculus AP Statistics Personal Finance Math Applications Computer Programming	Algebra II Pre-Calculus AP Calculus AP Statistics Personal Finance Math Applications Computer Programming
Earth Science	Conceptual Physics	Chemistry	Biology Environmental Science Forensic Science Anatomy & Physiology	Advanced Physics Environmental Science Forensic Science Anatomy & Physiology
Spanish 1	Spanish I <i>Additional credit bearing world language study is also available in mentored environments with Rosetta Stone software.</i>	Spanish II <i>Additional credit bearing world language study is also available in mentored environments with Rosetta Stone software.</i>	Spanish III <i>Additional credit bearing world language study is also available in mentored environments with Rosetta Stone software.</i>	Spanish IV <i>Additional credit bearing world language study is also available in mentored environments with Rosetta Stone software.</i>
Study & Research Skills	JROTC Leadership Education & Training I	JROTC Leadership Education & Training II	JROTC Leadership Education & Training III	JROTC Leadership Education & Training IV
Studio Art Band	Studio Art Band	Studio Art Band	Studio Art Band	Studio Art Band
HEALTH 8	HS Health is usually taken in 9 th grade but may be completed in any grade.			
ESL A, B, C	ESL A, B, C	ESL A, B, C	ESL C TOEFL Prep	ESL C TOEFL Prep
MUSIC PROGRAM	Cadets may also participate in ensemble work during the school day including the N.Y.M.A. Brass Ensemble, the Jazz Band, and the Guitar Ensemble.			
PHYSICAL EDUCATION	Daily required participation in the afternoon program including interscholastic athletic.			
MATHEMATICS & SCIENCE	Cadets are required to complete 7 credits for graduation between the Math & Science Departments starting in the 9 th grade. In the Mathematics Department cadets must have completed Algebra I, Geometry, and Algebra II. In the Science Department cadets must have completed Biology, Chemistry, and one additional one-credit lab science. Cadets may choose among a number of electives in either department for their additional credit.			

The Grading System

Letter	GPA	Scale
A+	4.0	98-100
A	3.8-3.9	93-97
A-	3.5-3.7	90-92
B+	3.3-3.4	88-89
B	3.0-3.2	85-87
B-	2.5-2.9	80-84
C+	2.3-2.4	78-79
C	1.8-2.2	73-77
C-	1.5-1.7	70-72
D	1.0-1.4	65-69
D	1.1-1.2	66-67
D-	1.0	65
F	0.4-0.9	45-64

Graduation Requirements

- **English**—4 Credits
- **History**—4 Credits
(Including US History, American Government/Economics, Western Civilization, and World History)
- **Mathematics & Sciences**—7 Credits
Required Math Levels - Algebra, Geometry, and Algebra II
Required Science Levels - Chemistry and Biology. Electives include advanced math and science courses.
- **World Languages**—3 Credits
2 credits must be in the same (non-English) language.
ESL students can substitute ESL courses for World Languages credit.
- **JROTC**—1 credit required for each year of attendance.
- **Fine Arts**—1 credit. (Studio Art and Band may be repeated for elective credit)
- **Health**—½ credit required
- **PE**—Required participation in the afternoon athletics program.

*** Classes taken prior to 9th grade are not credited toward graduation requirements.**

Unparalleled Leadership Training and Experience

New York Military Academy cadets actively seek pathways to leadership in a wide variety of endeavors. With this in mind, the school's academic and co-curricular programs have been carefully geared to engender a successful and disciplined learner who is ready to face the challenges of the 21st Century. The mission of the New York Military Academy is to develop our cadets in mind, body, and character in preparation for further education and leadership. Inherent in this mission are four pillars of success:

* Academics: Developing a Desire for Knowledge

Every cadet is prepared for college with a program that is rigorous and individually tailored. Qualified, conscientious teachers and small classes offer opportunities for every cadet to reach their potential.

* Athletics: Instilling a Lifelong Appreciation for Wellness

Physical fitness dovetails with developing a cadet's mind. All cadets participate in some form of athletics throughout the school year. The academy offers competitive inter-scholastic teams in several sports and inter-mural activities.

* Character Education: learning To Do the Right Thing

The academy believes in developing in their cadets the essential values of respect, responsibility, integrity, kindness, and caring. The Honor Code mandates that "A cadet will not lie, cheat, or steal, or tolerate those who do." Character is taught everyday both in and outside of the classroom.

* Leadership: Real Life Leadership Lab

Developing future leaders is one of the unique aspects of the academy experience. Cadets are given increasing levels of leadership responsibility as they prove themselves to be outstanding citizens and role models.

International Students and English as a Second Language

New York Military Academy has students from all over the globe. International students are fully integrated into all aspects of school life at the academy. Students whose first language is not English can take ESL courses designed to improve grammar, and vocabulary as well as writing, speaking, listening, and reading skills. The academy offers three levels of ESL instruction as well as a TOEFL preparation course. ESL courses tend to have a very low student-to-teacher ratio and are led by ESL-trained instructors.

The NYMA CADET PROFILE – “Set Apart for Excellence”

2007-13 Sample of College Acceptances

Adelphi University
 American University
 Amherst College
 Assumption College
 Babson College
 California State University
 Clark Atlanta University
 Clarkson University
 Colorado State University
 Dartmouth College
 Dickinson College
 Drexel University
 Drew University
 Duke University
 Duquesne University
 Florida Institute of Technology
 Franklin & Marshall College
 Franklin Pierce University
 Gettysburg College
 Hampton University
 Hobart & William Smith College
 Hofstra University
 Howard University
 Kings College (NY)
 Lafayette College
 LaSalle University
 Livingstone College
 Long Island University
 Manhattan College
 Marist College
 Michigan State University
 New York University
 New York Inst. of Technology
 Norwich University
 Northeastern University
 Pace University
 Pennsylvania State University
 Rensselaer Polytechnic Inst.
 Rochester Inst. of Technology
 Rutgers University
 Sacred Heart University
 Salve Regina
 Seton Hall
 St. John's University
 Stevens Inst. of Technology
 SUNY – All Campuses
 SUNY-Maritime
 The Citadel
 Tufts University
 U.S. Air Force Academy
 U.S. Merchant Marine Academy
 U.S. Military Acad. (West Point)
 U.S. Naval Acad. (Annapolis)
 University of Connecticut
 University of Hartford
 UMASS-Amherst
 University of Maryland

ACCEPTANCE FOR 2013 GRADUATES

<p> Adelphi University Alfred University Allegheny College Arizona State University Binghamton University Bor. of Manhattan CC of the CUNY Buffalo State College of SUNY Chowan University City College of New York CUNY College of Saint Rose College of Staten Island Colorado State University CUNY The New Community College Dominican College of Blauvelt Drew University Drexel University East Stroudsburg University Elmira College Erie Community College Hofstra University Iona College Iowa State University Ithaca College John Jay College, CUNY Johnson & Wales University Keystone College King's College Lasell College Lycoming College Manhattan College Manahattanville College Mary Baldwin College Mercy College Molloy College Mount Ida College Mount Saint Mary College Nazereth College New England College Norwich University Onondaga Community College </p>	<p> Pace University Penn. State Univ., Erie Penn. State Univ., Harrisburg Penn. State Univ., Hazleton Pine Manor College Queensborough Comm. College Quinnipiac University Rutgers University Sage College of Albany Siena College St. John's University St. Thomas Aquinas College SUNY - Plattsburgh SUNY - Albany SUNY – New Paltz Stony Brook University Suffolk University SUNY College – Old Westbury SUNY College of Technology – Canton SUNY Institute of Technology – Utica/Rome SUNY – Maritime College SUNY Morrisville State College SUNY University of Buffalo University of Montana University of Scranton Tompkins Cortland CC United States Military Academy United States Naval Academy University of Cincinnati University of Connecticut University of Hartford University of Maryland – Eastern Shore Univ. of Massachusetts - Dartmouth University of Mount Union University of New Haven University of Tennessee Virginia State University Wichita State University Wentworth Institute of Technology Western New England University </p>
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