



ADMINISTRATIVE STAFF

President

Mr. Richard Karsten

Principal

Dr. Darius Penikas

Assistant Principals

Mr. Kenneth Auer

Mr. Edward Cameron

Mrs. Maria Cuomo

Dr. Desmond Flynn

GUIDANCE STAFF

Chairperson

Mrs. Kerry Henning

College Counselors

Brother Kevin Brogan FMS

Mr. Augustus Esgro

Mrs. Kate McCaughey

TOTAL SCHOOL ENROLLMENT - 1503

SENIOR CLASS SIZE - 363

ETHNIC DIVERSITY

Asian	13%
Hispanic	27%
White	45%
African American	10%
Multiracial	5%
Native American	< 1%
Pacific Islander	< 1%

COLLEGE MATRICULATION

98% - 4-year colleges

2% - 2-year colleges

SCHOOL HONORS AND ACCREDITATION

Accredited by the Middle States Association

CollegeBoard AP School Honor Roll - Gold Level

Exemplary High School Federal Department of Education

U.S. News & World Report - Outstanding American High School

Chartered by the New York State Board of Regents

2024 Best Catholic High Schools in New York - Niche

MISSION STATEMENT

Archbishop Molloy High School is a Catholic Marist school which provides an exemplary education in mind, body and spirit for a diverse college-bound population. Molloy offers a unique, challenging and comprehensive program of instruction, guidance and activities. Thus, individuals recognize their own self-worth and develop a lifetime of Christian values, critical thinking, leadership skills and service to others.

GRADING SCALE*

A+	97-100	4.0
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	70-76	2.0
F	< 69	0.0

COURSE WEIGHTING

- AP - 1.07 multiplier
- Honors/Scholars - 1.05 multiplier

* All course grades on the transcript are unweighted. Weighting is only reflected in Adjusted Career GPA section.

* Molloy operates on a 100 pt. scale

GRADUATION REQUIREMENTS

Religion	2	English	4
Mathematics	3	Social Studies	4
Science	3	Foreign Language	3
Fine Arts	1	Physical Education	2
Computer Science	0.5	Health Education	0.5
Electives	2	Total: 25 Credits	

ADVANCED PLACEMENT CLASSES

Art	English Literature	Psychology
Biology	Environmental Science	Research
Calculus AB	European History	Seminar
Calculus BC	French Language	Spanish Language
Chemistry	Italian Language	Statistics
Computer Science A	Macroeconomics	US Government & Politics
Computer Science Principles	Physics 1	US History
English Composition	Pre-Calculus	World History

AP courses are restricted registration classes, with entrance based on previous performance and department chair recommendations.

COLLEGE CREDIT DUAL ENROLLMENT PROGRAMS

St. John's College Advantage Courses:

AP English Language & Composition	College Chemistry II Honors	Scholars Spanish 4A
Anatomy & Physiology	Criminal Justice	Scholars Spanish 4B
Calculus I	Scholars French 4A	Statistics
Scholars Calculus II	Scholars Italian 4A	World Religions
College Chemistry I Honors	Language, the World, & Us	
	Pre-Calculus	

Seton Hall University's Project Acceleration Courses:

Honors Physics

LIU High School Scholars Program Courses:

Scholars Virtual Enterprise
Scholars Robotics
CS 110 Honors

SUNY Albany Program Courses:

Science Research Honors

HIGHLIGHTED PROGRAMS

AP CAPSTONE

Students interested in completing an AP Capstone Diploma will take AP Seminar and AP Research in a two year sequence. In order to attain the diploma, students must also complete four additional AP courses in any other subject AND score a three or higher on the AP exam for the class to count.

QUANTUM COMPUTING

This synchronous, online course is taught by MIT researchers and Oxford quantum scientists as an education-outreach initiative of the nonprofit, The Coding School. The course runs October-May for approximately 140 hours. Students are required to watch lectures weekly and attend live labs, as well as submit weekly homework assignments. Lectures are held on Sundays at 2 PM and labs are administered once per week after school hours on IBM's Qiskit. Covers topics such as quantum physics, quantum math, and quantum programming in Python.

MACHINE LEARNING

This is a two-semester, introductory-level course offered online by The Coding School. In addition to foundational Machine Learning (ML) topics, the course introduces students to the power of ML in a multitude of subjects from art to English. The course is taught by Harvard researchers and consists of weekly lectures, labs, and homework assignments, requiring approximately 3-4 hours of work per week. Lectures are held on Sundays at 2 PM and labs are administered once per week after school hours.

MURPHY SCHOLARS PROGRAM

Named in honor of the late Dr. Pat Murphy, this program provides financial support to students pursuing approved summer learning experiences. To apply to the program, students submit an essay to the selection committee early in the spring semester. Once chosen, the students must gain entry to a program of their choosing before a set deadline. Once accepted, students are awarded financial support to cover costs associated with their respective summer program.

PEER GROUP LEADERS

A specifically selected group of senior students who organize and facilitate small-group discussions with their sophomore peers under the supervision of an Archbishop Molloy Guidance Counselor. Following selection in their junior year, PGL's undergo rigorous training in peer counseling techniques, covering a wide range of topics that high school teenagers face on a daily basis. Attendance is mandatory for sophomores, with each leader spending anywhere from 12-14 hours preparing for and meeting with their group. Those who complete the program earn a half credit towards graduation. Because of the demands of this leadership role and scheduling constraints, many students forfeit the opportunity to take an additional AP course in favor of being a part of this nationally recognized, life-changing program.

SPIRIT LEADERS

Working directly with the Activities Coordinator, Spirit Leaders are the driving force behind developing and encouraging school spirit on a daily basis. Their main roles include disseminating information about school events, including posting flyers, decorating hallway bulletin boards, and making announcements in homerooms, selling event tickets, attending the events, and setting a model example for their peers both inside and outside of school. The program is composed of students from all class years, resulting in an environment that fosters leadership, collaboration, and togetherness.

SCIENCE RESEARCH PROGRAM

This rigorous, three-year program affords students an opportunity to participate in scientific research and scholarship. Through original research, scientific writing, and expert mentorship, students methodically work towards publishing an original scientific paper and presenting their work at nationally recognized science competitions. All steps in the process are systematically monitored by the Director of Scientific Research to assure that students engage in each phase of research and have attained the desired capabilities. College credit through SUNY Albany may be awarded to students who successfully complete the program.

GRADUATES HAVE ENROLLED IN THE FOLLOWING COLLEGES OVER THE LAST THREE YEARS:

Adelphi University
Albright College
Alfred State College
Arizona State University-Tempe
Ave Maria University
Babson College
Barnard College
Barry University
Bentley University
Binghamton University
Boston College
Boston University
Brandeis University
Butler University
California State University-Sacramento
Carnegie Mellon University
Case Western Reserve University
Clark University
Clemson University
Coastal Carolina University
Colby College
Colgate University
College of Mount Saint Vincent
College of the Holy Cross
Columbia University in the City of New York
Connecticut College
Cooper Union for the Advancement of Science and Art
Cornell University
CUNY Bernard M Baruch College
CUNY City College
CUNY Hunter College
CUNY John Jay College of Criminal Justice
CUNY Kingsborough Community College
CUNY LaGuardia Community College
CUNY Medgar Evers College
CUNY New York City College of Technology
CUNY Queens College
CUNY Queensborough Community College
Delaware State University
Drexel University
Dutchess Community College
Eckerd College
Elizabethtown College
Emerson College
Emory University
Fairfield University
Fairleigh Dickinson University-Florham Campus
Farmingdale State College
Flagler College
Florida Atlantic University
Florida Institute of Technology
Florida State University
Fordham University
George Mason University
Georgetown University
Georgia Military College
Hampton University
Harvard University
High Point University
Hofstra University
Howard University
Indiana University-Bloomington
Iona University
Johnson & Wales University-Providence
Lafayette College
Lehigh University
Liberty University
Lincoln Technical Institute - Queens
Lincoln University
Liverpool Hope University
Long Island University
Long Island University - Brooklyn
Long Island University - Post
Loyola University Maryland
Lycoming College
Manhattan College
Manhattanville College
Marist College
Marquette University
Massachusetts Institute of Technology
Mercy University
Miami University-Oxford
Middlebury College
Molloy University
Monmouth University
Mount Holyoke College
Mount Saint Mary College
Nassau Community College
New York Institute of Technology
New York School of Interior Design
New York University
Northwestern University
Ohio State University
Pace University
Pennsylvania State University
Prairie View A & M University
Pratt Institute
Providence College
Purdue University
Quinnipiac University
Rensselaer Polytechnic Institute
Rochester Institute of Technology
Roger Williams University
Rose-Hulman Institute of Technology
Rutgers University
Sacred Heart University
Saint Joseph's University
Saint Peter's University
Salve Regina University
San Diego State University
Santa Clara University
Sarah Lawrence College
Seton Hall University
Siena College
Spelman College
St. Francis College
St. John Fisher College
St. John's University-New York
St. Joseph's University - New York
St. Thomas Aquinas College
Stanford University
State University of New York at New Paltz
Stevens Institute of Technology
Stonehill College
Stony Brook University
SUNY at Fredonia
SUNY at Purchase College
SUNY Buffalo State
SUNY College at Brockport
SUNY College at Old Westbury
SUNY College at Oswego
SUNY Cortland
SUNY Maritime College
SUNY Oneonta
SUNY Polytechnic Institute
Syracuse University
Tallahassee Community College
Temple University
The Catholic University of America
The George Washington University
The School of Cooperative Technical Education
The Sophie Davis School of Biomedical Education
The University of Alabama
The University of British Columbia
The University of Tampa
The University of Tennessee-Knoxville
The University of Texas at Dallas
Thomas Jefferson University
Trident Technical College
Tufts University
Tulane University
Union College
United States Air Force Academy
United States Naval Academy
Universidad Carlos III de Madrid
University at Albany
University at Buffalo
University College Cork
University of Arizona
University of British Columbia
University of California-Berkeley
University of Central Florida
University of Connecticut
University of Delaware
University of Hartford
University of Illinois
University of Maryland
University of Massachusetts-Amherst
University of Miami
University of Michigan-Ann Arbor
University of Mississippi
University of Mount Saint Vincent
University of New Haven
University of North Dakota
University of North Florida
University of Pennsylvania
University of Pittsburgh
University of Rhode Island
University of Rochester
University of Scranton
University of South Carolina - Columbia
University of South Florida
University of Virginia
University of Wisconsin
Vanderbilt University
Vassar College
Vaughn College of Aeronautics and Technology
Villanova University
Virginia Military Institute
Virginia State University
Wagner College
Wake Forest University
Wesleyan University
West Virginia University
Wheaton College - Massachusetts
Williams College