

Mathematics Department

Our students have continually won *National Merit Scholarship* recognition due to their outstanding results on standardized tests.

All **incoming freshmen** are programmed for:

Integrated Algebra or Integrated Algebra “Honors”

Sophomores and Juniors are programmed for:

*Integrated Geometry or Integrated Geometry “Honors”
&
Integrated Algebra II & Trigonometry
Or
Integrated Algebra II & Trigonometry “Honors”*

This three-year sequence fulfills the necessary Algebra, Geometry and Trigonometry courses for the New York State Regents exams, a requirement for a SEA diploma. 11th Year Math “Honors” has SUNY Albany credit available.

Students have a variety of course selections in senior year.

SENIOR ELECTIVES:

AP Calculus

Calculus

Pre-Calculus

College Algebra & Trig

SUNY Albany A Mat 112 (4)/A Mat 113 (4)

SUNY Albany A Mat 112 (4)/A Mat 113 (4)

SUNY Albany A Mat 100 (3)

College Preparatory Course

St. Joseph by-the-Sea has consistently won recognition in the Staten Island Math Olympics.

St. Joseph by-the-Sea was the top ranked Catholic High School in the 1st Annual Staten Island Academic Olympics.

Continued

**“Math, love it or hate it!
Just remember, it’s one-half of your SAT.”**

*Our department is staffed by a group of unique
professionals.*

Mrs. Kristen Lambert, B.S., M.S., Department Chairperson (5 years experience)

Mrs. Mary Frances Bulone, M.A. (Sea Alumna, 11 years experience)

*Mr. Steven Gagolewski, B.A. (Sea Alumnus, 4 years experience, 6 years coaching
Sea Football)*

Mrs. Dawn Galli, M.S. (17 years experience)

Mrs. RuthAnn Gerdes, B.A. (29 years experience, Principal of Sea Summer School)

Mrs. RoseMarie Iosue, B.A., M.S. candidate (Sea Alumna, 9 years experience)

Mrs. Kimberly LaPera, M.S. (Sea Alumna, 8 years experience)

Ms. Linda Marino, M.S. – (38 years experience)

Mrs. Sally Mistretta, M.S. (29 years experience)

Mrs. Elaine Shields, M.A. (Professor at College of Staten Island, 30 years experience)

*Mr. Mohammad Talafha, M.S., Ph.D. Candidate (Professor at College of
Staten Island, 9 years experience)*

***Former graduates pay the ultimate compliment to their
alma mater when they return to join the faculty.***

**St. Joseph by-the-Sea is honored and proud to have its
former students contributing to their school community.**