



MATH LEADERS

PROGRAM

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THE MISSION

The purpose of the Salesian High School Math Leaders Program is to seek and place high performing students in the comprehensive study of math, science and technology, with the goal of admission to some of America's most prestigious colleges and universities. This goal will be met within the context of the Salesian Educative System. Ultimately these young men will enter careers that will help them compete and take their place in the global technological culture. Then, it is expected that these same young men will be in a position to endow the future Math Leaders Program. Thus, future generations of Math Leaders will become beneficiaries of this legacy.

THE BEGINNING

In 2007, the Salesian High School Math Leaders Program was first introduced to principals and teachers of Catholic, private, and public schools. The immediate response was extremely positive. The concept of this leadership program was conceived by a very generous alumnus of Salesian High School. The benefactor chose to invest in Salesian High School, not merely because he is a graduate, but because he saw potential in our current student body. He wanted to help prepare them for a global economic environment in which math, science and technology are extremely relevant to a successful career and rewarding life.

The sponsor of this very prestigious program donated \$500,000 of funding. The first cohort of accepted students were four young men who were fine students, leaders amongst their peers and skilled in mathematical ability. Today, the tradition and legacy of this founding group continues.

Over the years, members of the Math Leaders Program have been accepted to prestigious colleges and universities such as Columbia University, Cornell University, Dartmouth College, New York University, University of Notre Dame, and Rensselaer Polytechnic Institute, just to name a few. Each year our class of Math Leaders have consistently earned over \$1 million in scholarships.

THE PROSPECTIVE

MATH LEADERS SHOULD:

- Excel in mathematics (90% and above).
- Achieve and function as honors students in all subjects.
- Be enthusiastic about learning.
- Participate fully in the culture and activities of Salesian High School.

THE BENEFITS

MATH LEADERS WILL:

- Be given a full tuition scholarship for four years. Books and general school fees excluded.
- Receive guidance and counseling services from a state certified school counselor.
- Take the most challenging and rigorous courses offered at Salesian High School.
- Tour various highly competitive colleges and universities, arranged by the program.
- Be willing to explore more colleges and universities of the caliber that is compatible to the level of achievement and challenge that the Math Leaders Program provides.
- Apply for admission to approved college summer programs for high school students. The Math Leaders Program will provide up to \$1,200 to defray the cost of these programs.
- When available, participate in various internship and mentorship programs.
- Participate in the mandatory, after school science seminars at Iona College.
- Take a prep course for the SAT Subject Test in Biology in freshman year and an SAT prep course in junior year. Both of these will be free of charge.
- Be reimbursed for up to five college application fees to approved colleges and universities

THE RESPONSIBILITIES

MATH LEADERS WILL:

- Be expected to perform academically on the honors level with quarterly reviews and performance evaluations for retention in the Math Leaders Program.
- Be expected to meet the goal of completing four years of college preparatory mathematics, on an accelerated scale, including a college level math course in junior year.

- Engage in various leadership roles in the total Salesian High School academic and social experience.
- Serve as ambassadors and role models for future accepted Math Leaders as well as among the general student body through participation in recruitment events.
- Exhibit exemplary deportment in compliance with all school rules and regulations.
- Be expected to apply to a number of competitive colleges and universities in a variety of geographic locations.
- Be appreciative of the generosity that has been shown to them during their high school years and reciprocate that generosity, to the best of their ability, to endow and create a legacy for future generations of Math Leaders.

PARENTS OF MATH LEADERS WILL:

- Be supportive of all the goals of the program.
- Encourage their sons to excel academically, socially, and spiritually as they advance through the program.
- Agree to attend all meetings relevant to the program and their son's education.
- Encourage their sons to aim high and apply to appropriate colleges and universities which reflect their strong academic skills.

The Application Process

Principals of eighth grade students have been informed of the basic features of the Math Leaders Program. They have been asked to recommend appropriate candidates for the next academic year. Other appropriate candidates are encouraged to apply individually. The process involves:

- The completion of a comprehensive application form.
- After initial review, appropriate candidates will be invited to interview.
- A complete review of all past academic and standardized test results.
- All applicants must take the TACHS exam. Applicants are also encouraged to take the Salesian High School Scholarship Test.

The challenge is yours, the future is promising! Salesian High School is a high school that truly meets the standards of its mission—a home, a school, a parish and a playground. If you think that you may be an appropriate candidate for this prestigious program, please request an application.

