

VOELCKER BIOMEDICAL RESEARCH ACADEMY

HOW TO APPLY

Students must provide a completed application form including: a personal essay, letters of recommendation from two teachers (including 1 science teacher recommendation), and an official high school grade transcript. **Applications must be postmarked and/or received by 4 p.m. on Friday, May 1st, 2009.**

IF YOU WOULD LIKE TO OBTAIN AN APPLICATION, VISIT

<http://gradschool.toolbox.net/students/summer>

or

<http://www.uthscsa.edu/outreach/summer.asp>

IF YOU NEED ADDITIONAL INFORMATION, PLEASE CONTACT

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VOELCKER BIOMEDICAL RESEARCH ACADEMY

Scholars Program



PURPOSE

The vision of the Max and Minnie Tomerlin Voelcker Fund Biomedical Research Academy is to provide an immersive biomedical research education and college preparatory program for San Antonio high school students. Through a collaborative partnership with the UT Health Science Center San Antonio, the goal of the Academy is to create a pipeline of the next generation of outstanding biomedical scientists for our community and the world.

The Voelcker Biomedical Research Academy will partner the very best rising sophomores with outstanding biomedical scientists from the UT Health Science Center to promote excellence in scholarship and biomedical research training for a 3-year period. Students will be selected from a broad array of San Antonio school districts, and parental involvement is strongly encouraged.



In year 1, the Academy will consist of an immersive, hands-on, summer research program, in addition to participation in a number of special research oriented activities throughout the academic year. In years 2 and 3, distinguished Health Science Center scientists will serve as the student's mentors. At the conclusion of each year of the program, all successful Voelcker Scholars will be awarded a Voelcker Student Award and invited to participate in subsequent years of the program. By the year 2012, up to 60 Voelcker Scholars will be participating in the Voelcker Biomedical Research Academy.

The metric for success of the Academy will be the development of a pool of highly competitive students in San Antonio who successfully pursue future careers in biomedical research in our community.

ABOUT THE VOELCKER FAMILY

Max and Minnie Tomerlin Voelcker were deeply interested in medical research, San Antonio and children. The Voelcker Fund Biomedical Research Academy is proud to support the goals of the Voelcker Fund to advance medical research that leads to cures for some of our most serious health conditions, including cancer, heart disease, muscular dystrophy, arthritis and macular degeneration.

VOELCKER BIOMEDICAL RESEARCH ACADEMY

A unique opportunity for students to experience the world of research science at an early age.

WHO

Up to 20 high school students from the Greater San Antonio Area are expected to participate in year 1. Applicants must be recommended by two teachers, including one recommendation from a science teacher and be classified as rising sophomores in the 2009 - 2010 school year. Criteria used to select candidates are class rank, transcript, essay and personal interview.

WHEN

7-week program from June 17 - July 31, 2009 (Monday - Friday)
An average day is from 5 - 8 hours.

WHERE

UT Health Science Center San Antonio, 7703 Floyd Curl Drive
Scholarships for transportation cost available if needed.

OVERVIEW

The Voelcker Biomedical Research Academy commitment will require a considerable effort from each participant. No other major activities should be planned for the duration of the summer program. Students will also be invited to activities scheduled during the academic school year and are expected to make every effort to attend. At the conclusion of the summer program, students will present their work at an award reception and receive a **Voelcker Student Award of \$1,000.**

REQUIREMENTS

- Parental permission and attendance at orientation and reception events
- 90 in mathematics class (85 or better if honors or AP)
- 90 or better in science and English (85 or better if honors or AP)
- Must be in good standing in all courses
- 2 satisfactory teacher recommendations (1 from a science teacher)
- Satisfactory conduct grade
- A well-written essay

