FBISD Math and Science

AACADEMY

DULLES HIGH SCHOOL











Students

FBISD: ~76000
Dulles HS: ~2500
Academy: 350 (.5%)
Applications per year: ~630
Admissions per year: ~100

- **3** Biology
- 3 Physics
- 5 Chemistry
- 15 AIME Math
- USAJMO
- ✓ USAMO
- 3 USACO Platinum

2017-2018

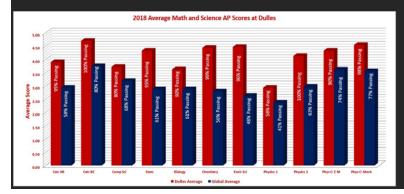
Academic

Olympiad

Semi-Finalists

- 62 2018 National AP Scholars
- 17 | 2018 National Merit Semi-Finalists (Applied for National Merit Finalists)
- 30 2018 National Merit Commended

Top 21 Disney's "Dream Big Princess" Girls' Empowerment Project winner



Mission

Founded in 2010, the Dulles High School Math and Science Academy is designed for academically motivated students. It provides them with a unique learning experience and allows students to better understand the role of mathematics and science in an increasingly complex global and technological society.

Few National Level Honors received by MSA Students:

- 7 Consecutive TMSCA State Championships
- 6 Consecutive Top 5 Finishes in National Physics Bowl
- 3 UIL Academic State Championships

Represented Team USA

- 1 International Physics Olympiad Gold Medal
- 1 International Math Olympiad Gold Medal

Top 20 National Olympiad Finalists

- 4 | Biology Olympiad Finalists
- 1 Physics Olympiad Finalist
- 1 Chemistry Olympiad Finalist
- 3 📕 Math Olympiad Finalists

National Science Bowl

- **5** | Regional Championships
- 2 7th Place National Finishes

Academic Decathlon

- Consecutive State Championships
- 2 2nd Place National <u>Finishes</u>

Other Awards

- 2 2017-18 National Spanish Silver Medalists
- 1 2017-18 National Scholastic Art Gold Medal
- 2 2017-18 National Scholastic Art & Writing Silver Medals
- 3 2017-18 Presidential Scholars

www.fortbendisd.com/mathandscience



The 5 Dimensions of Academy

- 1. Relevance
- 2. Rigor
- 3. Connections
- 4. Research
- 5. Community

The Math & Science Academy offers:

28 AP courses and

Various College Level courses like

- Multi-variable Calculus
 - Organic Chemistry
 - Modern Physics

MSA Students also contributed

over 8000+ Annual Volunteer Hours

Graduation Rates

Academy: 100%

Campus Average: ~97%

District Average: ~94%

State Average: ~89%

To arrange a college visit contact: collegevisits@dhsmsabc.org

A few of the post-secondary institutions Math & Science Academy students are currently attending or have attended







































