



Why an Academy?

Students can earn college credits while still in high school. They can also gain valuable experience through internship programs and the district's collaboration with industry, various universities and community colleges.

Academies...
Making a World of Difference

Find out more about this program through the Fort Bend ISD website at www.fortbendisd.com/academies or by contacting the Dulles High School campus directly.

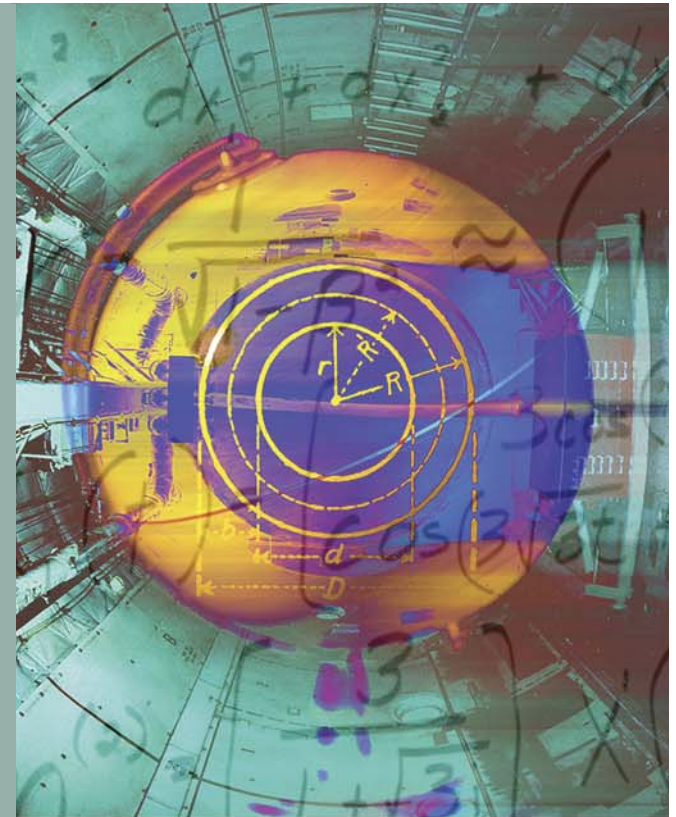
**For more information contact:
Dulles HS Academy Coordinator
at 281-634-7844.**

Dulles High School
550 Dulles Avenue
Sugar Land, Texas 77478
281-634-5600



Fort Bend Independent School District
16431 Lexington Blvd.
Sugar Land, Texas 77479
281-634-1000
www.fortbendisd.com

Produced by the Community Relations & Partnerships Department



Academies...Making a World of Difference

Math & Science Academy

Fort Bend Independent School District
ACADEMY
program

Dulles High School • Math & Science Academy

Why the Math and Science Academy at Dulles High School?

- **Distinguished Faculty**
- **Rigorous Academic Program**
- **Preparation for success in college and advanced degree programs.**
- **Earn college credit while in high school.**
- **Exposure to career paths in math and science**

Our Faculty, Our Campus

The math and science faculty at Dulles bring a wealth of professional experience to our classrooms with former positions held at MD Anderson, Dow Chemical, and Shell Oil Development as both research scientists and engineers.

Science Department

- 3 Teachers with Ph.D.'s.
- 1 Teacher Ph.D. candidate.
- 4 Teachers with Masters Degrees
- 4 teachers with research experiences from industry and academia

Math Department

- 7 Teachers with Masters Degrees

Dulles High School

- 40% of staff with Masters Degree or greater
- 15% of teachers have 20+ years of experience
- Dulles High School ranked in the top 6% of all Public and Private High Schools in the nation (*Newsweek Magazine, 2009*)
- Dulles High School ranked a "Top School" according to *Texas Monthly Magazine* (December, 2007)
- 2009 UIL Academic State Champions in Science, Accounting, and Debate
- Placed 3rd in Math in 2009 UIL State Academic Competition
- Quality AP program with 6 National AP Scholars in 2009

Program Requirements/Commitments

- Five Math Courses must be completed
- Six Science Courses must be completed
- Must attempt at least two AP exams per Academy subject
- Must complete a corporate/university Internship or an Upperclassman Final Project
- Maintain a minimum semester average of 80 on all academy courses
- Maintain acceptable attendance and discipline history.

What are the Math & Science Academy Application Pre-requisites?

- Success on all sections of most recent TAKS exams (Commended Performance on math and science preferred)
- Successful completion of Algebra I prior to 9th grade.
- Complete FBISD High School Academy Application and Dulles Math & Science Academy Admissions Agreement (upon acceptance).

Applications will be reviewed by the Dulles Academy Committee and suitable applicants will be interviewed prior to acceptance.

Student Benefits

- Enrichment opportunities through the University of Texas Graduate School of Biomedical Sciences and other local universities.
- Extensive laboratory experiences using the latest technologies and computer based hardware and software.
- Experience and exposure through state and national academic competitions.
- Exposure to careers in math and science through corporate or university internships or an upperclassman final project.
- Potential for acceptance into the nation's top universities with assistance from guidance counselors and the academy advisor.
- Potential to graduate with at least 1 semester of transferable college credit through AP exams and college articulated courses.
- One of the 4 required AP exams paid for by the Academy.
- Students accepted to the Academy will be provided with transportation to and from Dulles High School.

