# SPRING BRANCH INDEPENDENT SCHOOL DISTRICT



# SPRING BRANCH ACADEMIC INSTITUTE

# **DRAGONS**



CO-LOCATED WITH STRATFORD HS, 14555 FERN DRIVE, HOUSTON, TX 77079

Highly & profoundly gifted students (145+ IQ) seeking an academically rigorous and collaborative environment with all the attributes and activities of a traditional 2,000+ student high school, attend Spring Branch Academic Institute (SBAI).

SBAI is a public, magnet, K-12 school-within-a-school. SBAI high school students have access to both academic and social opportunities from the host campus, Stratford High School, and join them in athletics, fine arts, electives, and many core curriculum classes, while also having access to some more advanced, critical-thinking focused or Socratic-seminar-style SBAI courses. This school-within-a-school model provides over 200 course offerings that prepare SBAI students to solve real-world problems with an independent mindset.

#### **TOTAL ENROLLMENT**

**SBAI HS: 58** 

STRATFORD: 2,385

# SBAI 2024 CLASS NATIONAL MERIT

- 3 Finalists (21% of class)
- 4 Commended (29%)
- 2 Hispanic Scholars(14%)

# PARTICIPATION IN UIL WITH STRATFORD

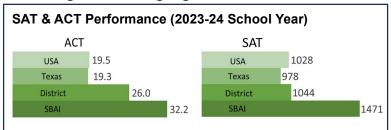
90% SBAI STUDENT PARTICIPATION 50+ UIL AWARDS

#### **CLASS OF 2025**

**SBAI: 10** 

STRATFORD: 566

# SBAI High School Highlights



## **Advanced Placement/College Level Program**

100% eligible SBAI HS Students take AP exams each year

Avg AP or DE (U of Texas) courses per SBAI Graduate: 14.2

Among 29 graduates over the last 3 years, SBAI applauds:

- 15 AP Scholars with Distinction (52%)
- 7 AP Scholars with Honor (24%)
- 5 AP Scholars (17%)
- 17 AP Capstone Diplomas Earned (59%)
- 48 UTexas OnRamps Courses completed for possible UTexas college credit while in high school

#### **Diverse Student Body**

47.8% Students of Color

8.4% Economically disadvantaged

**\$** 

37% Dual Language ability; 6 Languages spoken at home

#### **College Bound**

100% of SBAI graduates continue education93% of SBAI graduates attend 4-year institutions\$3.3M Merit Aid awarded across 14 student class of 2024

### **Advanced Coursework Opportunities**

#### **ENGLISH**

English II: AAC English III: AAC English III: AP, DE English IV: AP, DE, DC

#### **MATHEMATICS**

Algebra I: AAC Geometry: AAC Algebra II: AAC, DE Pre-Calculus: AP, DE Calculus AB/BC: AP, DE

# POST-AP CALC BC COURSES Linear Algebra

Number Theory
Multivariable Calculus
Undergrad Topics in Math

#### **WORLD LANGUAGES**

French III: AAC French IV, V: AP Spanish III: AAC Spanish IV, V: AP

#### SCIENCE

Biology I: AAC
Biology II: AP
Chemistry I: AAC, DE
Chemistry II: AP
Physics I: AP
Physics C: AP

Environmental Science: AP

#### **SPECIALTY**

AP Capstone Seminar: AP AP Capstone Research: AP Computer Science I: AP Music Theory: AP Studio Art: AP Psychology: AP

#### **HISTORY**

World Geography: AAC World History: AP US History: AP, DE US Gov't: AP Economics: AP

\*DE Courses are taught via Univ of Texas, considered fully equal to AP courses. DC Courses via Houston Community College. AAC indicates Advanced Academics Course.

#### **Grading and Ranking Procedures**

SBAI does not rank its students. Cumulative grade averages are based solely on coursework, weighted in favor of Advanced Placement/DE, Honors, or Adv Academics courses. A=90-100, B=80-89, C=70-79, D=60-69, F=≤59. MS indicates Met Standard, awarded in Spring 2020/district Covid impact. Weighted grade points are awarded for only one course per year, in each of the four core curricular areas (English, math, science, social studies). Weighted GPA is on a 6.5 scale.

#### Athletics and Extracurricular Activities

SBAI high school students participate in student clubs and organizations offered by Stratford High School including:

### **UIL, Class 6A Sponsored Programs:**

Baseball	Tennis	Theater
Football	Track & Field	Marching Band
Cross Country	Volleyball	Choir
Swimming &	Journalism	Speech &
Diving	Orchestra	Debate

### **School Sponsored Programs:**

Academic Clubs Yearbook Fine Arts
National Honor Service Cheer/Dance
Societies Organizations Spirit Groups

#### Curriculum

SBAI graduates routinely surpass the State of Texas's "Distinguished Level of Achievement with Endorsement" High School Graduation Program by gaining well beyond the 26 credits required, including exceeding in Foreign Languages, Fine Arts, and Athletics:

English	4	6.4
Mathematics	4	6.3
Science	4	5.5
Social Studies	3	4.2
World Languages	2	4.1
Fine Arts	1	2.9
Physical Education	1	2.0
Other Electives	7	3.8
TOTAL	26	35.3

Students may select their endorsement from the following areas: STEM, Business and Industry, Public Service, Arts and Humanities, and Multidisciplinary Studies.

# **College Matriculations**

100% of SBAI graduates continue their education with 93% attending 4-year institutions. Schools in bold indicate at least one of our 29 graduates so far attending.

American University
Auburn University
Baylor University
Boston Conservatory
Carnegie Mellon University
Clemson University
Colorado School of Mines

Elon College Furman University

Houston Community College Louisiana State University

Penn State University Reed College Rice University Rollins College

Oberlin College

SCAD

Southern Methodist University

Stanford University
Texas A&M University
Texas State University

The Oberlin Conservatory of Music

The Ohio State University

The University of Texas - Austin

Trinity University
University of Colorado
University of Georgia
University of Houston
University of Illinois

University of Michigan - Ann Arbor

University of Mississippi University of Missouri University of Ohio University of South Carolina

University of Washington-Seattle Campus

William & Mary

# SBAI's Class of 2025 (4th Graduating Class)

#### SIZE

SBAI HS: 10 Stratford: 566

#### VARIED INTERESTS

10 out of 10 have multiple awards for excellence in Fine Arts, Debate, and/or Athletics, in addition to being outstanding scholars.

#### **AP SCHOLARS**

6 With Distinction3 Scholars6 Capstone Diploma

Candidates

# **TESTING**

Class average SAT score is 1461

# SBAI is ranked in the TOP 2% of TEXAS HIGH SCHOOLS according to Niche

#### **Contact Information**

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