

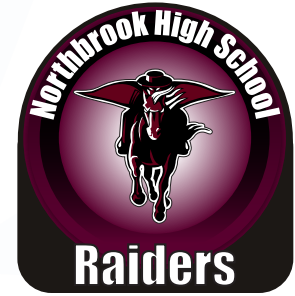


Northbrook High School

#1 Raider Circle, Houston, Texas 77080
 Phone: 713-251-2800
 Fax: 713-251-2920
<http://nhs.springbranchisd.com>

Accreditations/Memberships:
 Texas Education Agency; The College Board
 CEEB/ACT School Code: **443411**

2017-18



Spring Branch Independent School District (SBISD) is located just west of downtown Houston along Interstate 10. The district encompasses 44 square miles and about 188,000 residents who represent the world's cultural and economic spectrum. Home to nearly 32,000 students, SBISD traditionally ranks among the highest in Texas when it comes to college readiness indicators.

About Northbrook High School

- Comprehensive public high school (grades 9-12) offering a quality education in a structured environment that includes mentoring programs and other support to a student population where 81% are economically disadvantaged. While a dedicated faculty and staff provide the framework, a diverse student body provides the talent and experience to make Northbrook a great place to learn and prepare students for the future.
- Northbrook students and faculty are committed to community service, logging thousands of volunteer hours in activities such as reading to and tutoring students in elementary feeder schools, repairing and remodeling homes for the elderly and cooking meals for the homeless.
- Students and their families supported by Communities in Schools (CIS)
- Academy of Finance offers students specialized training in business and finance industry skills and requires an internship
- Collegiate Challenge helps students prepare for college with support of community volunteers who mentor students and guide them through the college application process
- Students strongly encouraged to participate in extracurricular and co-curricular programs including athletics, fine arts, mentoring and volunteer programs
- UIL sponsored athletic programs, Class 6A: baseball, basketball, cross country, football, soccer, softball, tennis, track and field, volleyball
- 150 faculty members
- In partnership with Texas A&M University, Northbrook High School is a Century Scholars School. Scholarships are awarded on the basis of Academic achievement, extra-curricular activities, volunteer services, employment and in some cases financial need. Scholarships are designed to reward, encourage, and assist students in pursuing academic excellence and leadership.
- Partnership with Houston Community College (HCC) offers students Early College Program where they can earn up to 30 college credit hours while still in high school.
- NHS students participate in Spring Spirit Baseball which gives them the opportunity to support elementary students through tutoring and mentorship.
- Miller Volunteer Program (MVP)-Students participate in a wide variety of service projects including but not limited to beach cleanup, Ronald McDonald House, homeless shelters, and Habitat for Humanity.
- College Community Career (CCC) fosters a college-going culture with low income, first generation high school students and families. They prepare students for admission to and graduation from a four year university based on these four pillars: college success, leadership development, civic engagement and career discovery.
- Health Occupations Students of America (HOSA) is a national leadership organization for students interested in health occupations. Students may apply for the program after successfully completing Biology I. HOSA is a 3- year program which includes the Intern Program (2nd year) and the EMT (Emergency Medical Technician) program for seniors. Field activities include viewing surgeries, participating in blood drives, mass CPR training, and emergency scenarios and drills.
- Career Café affords students in grades 9-12 the opportunity to hear valuable presentations from experts in various career fields during lunches.
- The College and Career Room is available for students to access resources and receive support and guidance as they make Post-Secondary plans. Students are encouraged to visit regularly to explore options and prepare for attending a 2 year community college, 4 year college, earning a technical certificate, or joining the military.

STUDENT ENROLLMENT

Seniors	487
Juniors	411
Sophomores	488
Freshmen	593
Total	1979

SCHOOL PERSONNEL

PRINCIPAL
 Randolph Adami

ASSOCIATE PRINCIPAL
 Terry Estes

12TH GRADE ASSISTANT PRINCIPAL
 Kendra O'Keefe

11TH GRADE ASSISTANT PRINCIPAL
 Terri Rogers

10TH GRADE ASSISTANT PRINCIPAL
 Alison Butler

9TH GRADE ASSISTANT PRINCIPAL
 Reba Poteet

REGISTRAR
 Tyita Webb
tyita.webb@springbranchisd.com

POST-SECONDARY COUNSELORS
 Diedra Hader

12TH GRADE COUNSELOR
 Anne Style

11TH GRADE COUNSELOR
 Sharlondrea Basquine

10TH GRADE COUNSELOR
 Molly Cuevas

9TH GRADE COUNSELORS
 Cameron Raska Beatriz Addison

ACADEMICS/CURRICULUM

- To meet all students' needs, courses are offered in Pre-AP, Advanced Placement (AP), Dual (high school & college) Credit (DC) and at grade level. Students may also earn college credit through the district's Early College (EC) program by taking classes at Houston Community College.
- Complementing the Northbrook High School offerings, Spring Branch ISD maintains The Guthrie Center which provides career and technology opportunities for all students in the district in Agriculture Science, Computer Animation, Automotive Technology, Cosmetology, Architectural CAD, Computer Networking, Criminal Justice, Culinary Arts, Electronics, Hotel Management, Media/Video Technology, and Naval Junior ROTC.
- Technology rich environment including Wi-Fi campus; ACTIVclassrooms in all English, math, science and social studies classes; 8 computer labs
- Modified 7 Period Day: Each class meets 50 minute 3 days/week & 90 minutes 1 day/week
- 18 weeks/semester; 6 week grading period

ADVANCED COURSES

English I: Pre-AP, GT
English II: Pre-AP, GT
English III: AP, EC, GT
English IV: AP, DC, EC, GT
Pre-Calculus: Pre-AP, GT
Calculus AB: AP
Biology I: Pre-AP, GT
Biology II: AP
Chemistry I: Pre-AP
Chemistry II: AP
Physics I: Pre-AP, GT
U.S. Government: AP, EC, GT
Economics: AP, EC, GT
U.S. History: AP, EC
Psychology: EC
Sociology: EC
Spanish IV: AP
Algebra II: Pre-AP, GT
Art IV Studio: AP
Geometry: Pre-AP, GT
Statistics: AP
World Geography: Pre-AP, GT
World History: Pre-AP, GT
French III: Pre-AP
French IV: AP
Spanish III: Pre-AP
Spanish V: AP

TESTING PROFILE

Class of 2017, Mean Scores

SAT (Taken by 84% of seniors)	Critical Reading	Math	Writing	Total
Northbrook	360	489	351	1100

ACT (Taken by 26% of seniors)	Composite
Northbrook	17

COLLEGE ACCEPTANCES

Class of 2009-2017

Abilene Christian University
 Allegheny College
 Arizona State University
 Art Institute of Houston
 Baylor University
 Blinn College
 Colorado School of Mines
 Columbia College Chicago
 Concordia University
 DeVry University
 Full Sail University
 Grambling State University
 Houston Baptist University
 Houston Community College
 Hutson-Tillotson University
 Johnson & Wales College
 Kansas State University
 Lamar University
 Lone Star College – Cy-Fair
 Lone Star College – Kingwood
 Midwestern State University
 New York University
 North American University
 Oklahoma State University
 Pitzer College
 Prairie View A&M University
 Regency Beauty Institute
 Rice University
 Sam Houston State University
 San Jacinto College
 Southeastern University
 Southwestern Assemblies of God University
 St. Johns University
 St. Mary's University
 Stephen F. Austin State University
 Swarthmore College
 Texas A&M Corpus Christi
 Texas A&M International
 Texas A&M Kingsville
 Texas A&M University – College Station
 Texas A&M University – Galveston
 Texas Christian University
 Texas Southern University
 Texas State University
 Texas Tech University
 Texas Wesleyan University
 Texas Woman's University
 Trinity University
 Tyler Junior College
 U.S. Naval Academy
 Universal Technical Institute
 University of Houston – Downtown
 University of Houston – Main
 University of Houston-Victoria
 University of Mary Hardin Baylor
 University of Mary Hardin Baylor
 University of Mississippi
 University of North Texas
 University of Oklahoma
 University of Southern California
 University of St. Thomas
 University of Texas – Arlington
 University of Texas - Austin
 University of Texas - Dallas
 University of Texas - San Antonio
 University of Texas-El Paso
 University of Texas-Pan American
 University of the Incarnate Word
 US Marine Corps
 Wesleyan University

DISTRICT GRADING SCALE/ CLASS RANK

	GT/AP/IB Pre-AP*	Grade Level/ ESL/Dual Credit/ Early College
A = 90-100	7	6
B = 80-89	6	5
C = 75-79	5	4
D = 70-74	4	3
F = Below 70	0	0

(An expanded grading scale includes special education)*

*Weighted grade points are awarded for only one course per year, grades 9-12, in each of the four core curricular areas (English, math, science, social studies). GPA is determined by dividing the total grade points by the number of courses attempted. Courses not included in the calculation of GPA include those taken as correspondence/online, credit by examination and those taken in summer school and middle school.

For the Class of 2015, Spring Branch ISD will report class rank outside the top 10% only if students made a formal request to have it included on their transcript.

GRADUATION REQUIREMENTS

Students must complete the State of Texas Foundation High School Graduation Program with an Endorsement that requires a total of 26 credits as follows:

• English	4
• Mathematics	4
• Science	4
• Social Studies	3
• World Languages	2
• Fine Arts	1
• Physical Education	1
• Elective Credits	7

Students may select their endorsement from the following areas: STEM, Business and Industry, Public Service, Arts and Humanities, and Multidisciplinary Studies. Special permission is required to graduate on the Foundation Plan without an Endorsement that requires a total of 22 credits.

NORTHBROOK HIGH SCHOOL

SUCCESS STORIES

NHS Chorus earn highest ratings at UIL Contest!!

- JV Women's Choir - Sweepstakes!
- Men's Choir - Sweepstakes!
- Varsity Women - Sweepstakes!
- 60 NHS Choir Students earn Superior rating at Solo & Ensemble Contest!
- NHS Men's Choir performs at SBISD Elementary Choral Festival!

NHS Outstanding Orchestra Program

- 2013-17 orchestra students have been sharing the music experience in the outstanding 8-10 public performances throughout the school year.
- Students are participating in the string, full and musicals orchestras, performing in the concerts, UIL contest, solo&ensemble, graduation ceremony, as well as chamber music groups.

Leading By Example

- 2014: NHS Building Principal chosen as Spring Branch Secondary Principal of the Year
- 2010: NHS Building and Associate Principals chosen for Rice Education Entrepreneur Program
- 2009: NHS Building Principal chosen as Spring Branch Secondary Principal of the Year

Baseball Scores Big

- 2014: NHS Baseball Coach wins SBISD Coach of the Year; his son wins MVP

Foreign Language Flourishes

- Nine NHS students excel at Farrington Foreign Language competition

NHS students receive The Gates Millennium Scholarship

- 2002 and 2009: Two students receive The Gates Millennium Scholarship

NHS students receive The Jesse H. Jones and Mary Gibbs Scholarship

- 2007-2013: Eleven students receive The Gates Millennium Scholarship

NHS Students are Leaders

- 2011: Two students named Texas A&M Century Scholars
- 2011: Student received an appointment to the U.S. Naval Academy
- 2009 & 2008: Two students named Gates Millennium Scholars
- 2008: Student named Bill Archer Scholar

NHS Raider Band is Marching to Success

- 2011: 1st Division Ratings in Concert Performance in UIL Concert and Sight-Reading
- 2010: 1st Division Ratings for UIL Marching
- 2010: Halftime Performance for Houston Texans, the first marching band performance in Texans franchise history

Soaring Scientists at Northbrook

- 2011: NHS one of 14 schools in the U.S. to win Lemelsen-MIT InvenTeam Initiative grant to work with students to design and

create Energy Efficient Cooling Blanks

- 2011: Students participated in 27th annual Space Symposium in Colorado Springs and in NASA Reduced Gravity Flight Program
- 2011: NHS students featured on KHOU-TV for participating in TXU Energy Solar Academy

Dedicated to Serving the Community

- Monthly, NHS students from Childress Foundation Academy prepare lunch for the Turning Point Center
- NHS students regularly participate in Rebuilding Together, a volunteer project to repair Houston homes
- Annually, NHS students participate in Childress Helping Hands Walk

Debate Team Makes Its Points in 2009

- Qualified in Duo Interpretations at National Tournament of Champions in Fullerton, CA
- Placed 2nd in Texas in Prose Interpretation
- Semi-finalist in Texas in Poetry Interpretation
- Placed 7th in Texas in Domestic Extemporaneous
- Placed 1st in Texas in Humorous Interpretation
- Placed 1st in Texas in Dramatic Interpretation
- Placed 2nd in Texas in Dramatic Interpretation
- Advanced to Regionals in Prose Interpretation

2011: Boys Cross Country was a Regional Finalist for varsity and the freshmen were 2nd in district.

2012: Eight students Texas A&M Century Scholars