Memorial High School

2012-13

935 Echo Lane, Houston, Texas 77024
Phone: 713-251-2500
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http://mhs.springbranchisd.com

Accreditations:
Texas Education Agency; The College Board
CEEB/ACT School Code: **443402**

Spring Branch Independent School District
Inspiring minds. Shaping lives.

Memorial High School Mustangs

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 Memorial High School

- Comprehensive public high school (grades 9 -12) offering rigorous college preparatory program that supports excellence in academics and pride in performance to prepare graduates to become productive, knowledgeable and prepared citizens in a global workplace and changing world.
- TAKS Gold Performance Award: 2012
- High expectations for academic excellence among our community, which is primarily composed of professional and business families
- 93% of MHS graduates continue their education with approximately 74.5% attending 4-year institutions and 26% attending out- of-state colleges
- Top 10 Best High Schools in Area, Children at Risk – 2011, 2009, 2008, 2012
- College Readiness Award, Texas ACT Council – 2010, 2008
- America's Best High Schools: U.S. News and World Report – 2012 (ranked #20 in Texas, #239 nationally); Newsweek – 2012 (ranked #32 in Texas, #307 nationally)
- Co-curricular program of more than 50 organizations includes academic clubs and honor societies; performing arts organizations like orchestra, band, choir, dance and theater; community service organizations; special interest clubs; spirit groups; and lacrosse club
- UIL sponsored athletic programs, Class 5A: baseball, basketball, cross country, football, golf, soccer, softball, swimming/diving, tennis, track & field, volleyball
- 135 faculty members; 33% hold advanced degrees

STUDENT ENROLLMENT

Seniors	568
Juniors	582
Sophomores	655
Freshmen	650
Total	**2455**

SCHOOL PERSONNEL

PRINCIPAL
William P. Lakin

ASSOCIATE PRINCIPAL
Mindy Muñoz

12TH GRADE ASSOCIATE PRINCIPAL
Gary Johnson

11TH GRADE ASSISTANT PRINCIPAL
Catherine Pavone

10TH GRADE ASSISTANT PRINCIPAL
Kathy Crain

9TH GRADE ASSISTANT PRINCIPAL
Dave Parker

REGISTRAR
Diane Balch
lorinda.balch@springbranchisd.com
713-251-2504

LEAD/POST-SECONDARY COUNSELOR
Darla Shirley

12TH GRADE COUNSELOR
Betty Lowry

11TH GRADE COUNSELOR
Peggy Vincent

10TH GRADE COUNSELOR
Kacy Warren

9TH GRADE COUNSELOR
Stephanie Jackson

ACADEMICS/ CURRICULUM

- Strong AP & Pre-AP curriculum
- Extensive technology including Wi-Fi campus network; ACTIVclassrooms for all English, math, science, social studies and world language classes; 11 stationary computer labs & 3 mobile labs
- Option to earn college credit through Dual Credit (DC)
- Traditional 7 Period Day: 50 minute classes
- 18 weeks/semester; 6 week grading period

ADVANCED COURSES

English I: Pre-AP, GT
English II: Pre-AP, GT
English III: AP, DC
English IV: AP, DC
Geometry: Pre-AP, GT
Algebra II: Pre-AP, GT
Pre-Calculus: Pre-AP, GT
Calculus AB: AP
Calculus BC: AP
Statistics: AP
Biology I: Pre-AP, GT
Biology II: AP
Chemistry I: Pre-AP, GT
Chemistry II: AP
Environmental Science: AP
Physics I: Pre-AP, GT
Physics II B: AP
Physics II C: AP
U.S. Government: GT, AP, DC
Economics: GT, AP, DC
World Geography: Pre-AP, GT
U.S. History: GT, AP, DC
World History: Pre-AP, GT, AP
European History: AP
Psychology: AP
Computer Science: AP
French III: Pre-AP
French IV: Pre-AP
French V: AP
German III: Pre-AP
German IV: Pre-AP
German V: AP
Spanish III: Pre-AP
Spanish IV: Pre-AP
Spanish V: AP
Studio Art: AP
Music Theory: AP

TESTING PROFILE

Class of 2011, Mean Scores

SAT *(Taken by 466 seniors)*	Critical Reading	Math	Writing	Total
Memorial	**559**	**598**	**561**	**1718**
Texas	479	502	465	1446
National	497	514	489	1500

ACT *(Taken by 362 seniors)*	Composite
Memorial	**26.0**
Texas	20.8
National	21.1

National Merit Recognition	2012	2011	2010
Finalists	15	10	15
Semifinalists	15	10	15
Commended	30	17	33
National Hispanic Scholars	4	4	7

Advanced Placement	2011	2010
Total Students Taking Exams	654	670
Total Exams Taken	1729	1747
Percentage of Students Earning 3 or Higher	81%	85%
Score of 5:	415	514
Score of 4:	542	517
Score of 3:	428	455
AP Scholars	110	96
AP Scholars with Honors	55	54
AP Scholars with Distinction	120	133
AP National Scholar	26	43

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 2012, 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 Recommended High School Graduation Program that requires a total of 26 credits, as follows:

- **English** **4**
- **Mathematics** **4**
- **Science** **4**
- **Social Studies** **4**
- **World Languages** **2**
- **Fine Arts** **1**
- **Health Fitness** **1**
- **Speech Communication** **½**
- **Electives** **5½**

The Distinguished Achievement Program requires students to complete the 26 credit requirements, a third year of a world language and four additional advanced measures to be chosen from test data, college courses and an original research project. Special permission is required to graduate under the state's Minimum Plan of 22 credits.

COLLEGE ACCEPTANCES

Class of 2012

Arizona State University
Arkansas Tech University
Auburn University
Austin College
Austin Community College
Baylor University
Belmont University
Blinn College
Boston College
Boston University
Bowdoin College
Brandeis University
Brigham Young University
Brigham Young University - Idaho
California Polytechnic State University
Case Western Reserve University
Colorado School of Mines
Columbia University
Cornell University
Davidson College
Devry University
Eugene Lang College The New School for Liberal Arts
Fashion Institute of Technology
Faulkner State Community College
Florida Atlantic University
Furman University
Georgetown University
Georgia Tech
Houston Community College
Houston Baptist University
University of the Incarnate Word
Indiana University
Iowa State University
Ithaca College
Kansas State University
Lamar University
Lone Star College
Loyola Marymount University
Louisiana State University
Marymount Manhattan College
McGill University
Millsaps College
Mississippi State University
Missouri University of Science and Technology
New Mexico Military Intstitute
New Mexico State University
New York University
Northeastern University
Northwest Vista College
Northwestern University
Prairie View A&M
Pratt Institute
Purdue University
Red Rocks Community College
Rhodes College
Rice University
Rochester Institute of Technology
Sam Houston State University
San Diego State University
School of Visual Arts
Sewanee: The University of the South
Southern Methodist University
Southwest Baptist University
Southwestern University
St. Edwards University
Stephen F. Austin State University
Syracuse University
Texas A&M University – College Station
Texas A&M University - Corpus Christi
Texas A&M University - Galveston
Texas A&M University - Kingsville
Texas Christian University
Texas State University
Texas Tech University
Trinity University
Tulane University
Tyler Junior College
U.S. Military Academy at West Point
Universidad de Belgrano
University of Alabama
University of Alberta
University of Arizona
University of Arkansas
University of California: San Diego
University of Colorado
University of Georgia
University of Hawaii
University of Houston
University of Houston - Victoria
University of Indonesia
University of Mary Hardin-Baylor
University of Maryland
University of Mississippi
University of Notre Dame
University of Oklahoma
University of Pennsylvania
University of San Diego
University of South Carolina
University of Southern California
University of St. Thomas
University of Tulsa
University of Vermont
University of Virginia
University of Texas - Austin
University of Texas - Arlington
University of Texas - Dallas
University of Texas - Pan-American
University of Texas – El Paso
University of Texas – San Antonio
Vanderbilt University
Villanova University
Washington and Lee University
Washington University in St. Louis
Wayne State University
West Texas A&M
Western State College of Colorado
Western Wyoming Community College
Yale University