

NORTH SPRINGS CHARTER HIGH SCHOOL

"A School of Higher Learning"



Welcome

Welcome to North Springs Charter High. We have a long tradition of academic excellence and history of attracting talented, diverse students and teachers, proud to be called Spartans!

Our Mission

North Springs Charter High School is a school community committed to providing Excellence, Equity and Excitement in Education.

Our Vision

North Springs Charter High School is a school of higher learning where our focus is on student achievement for all students.

Our Commitment

To ensure that all students succeed, we are committed to:

- Providing every student with a quality, well-rounded high school education.
- **Creating a personalized course of instruction that best meets each student's individual interests.**
- **Creating multiple pathways to rigor and relevance based on students' individual strengths.**
- **Recognizing all students, faculty, staff and community members for their achievements.**
- **Using data to identify what is essential to know.**
- **Setting high expectations that hold students and adults accountable for improvement.**
- **Providing students with real-world applications of skills and knowledge.**
- **Creating a curriculum framework that drives instruction.**
- **Providing sustained professional learning focused on improving instruction.**
- **Recognizing, hiring, and retaining experienced faculty with expertise in their field.**
- **Establishing and maintaining a safe and orderly school.**

Find Yourself Here!

North Springs Charter High School has been committed to preparing students for the world that awaits them since 1963. One of 17 accredited high schools in the Fulton County School system, North Springs is comprehensive and college-preparatory. We offer students an array of challenging academic courses, college and career pathways, and the only dual arts and sciences magnet programs in Georgia. Our students and faculty are friendly, diverse and talented.

Whether your interests are in our Career, Technical & Leadership programs, Humanities, Math and Science and/or Visual and Performing Arts, we encourage you to take advantage of the opportunities we offer and to Find Yourself Here!

The Magnet Programs

North Springs' two interest-based magnet programs in math and science and visual and performing arts require students to take additional elective courses in their field of interest, creating a transcript that shows depth and rigor. Students who meet the GPA requirements, 85% for Math and Science, and 80% for Visual and Performing Arts (VPA), may apply.

Many Choices

North Springs offers 25 Advanced Placement courses including AP Human Geography for freshmen, a Freshmen Success class, AVID (Advancement Via Individual Determination) to support students in the middle achieve their goals of college and career, TAG for identified Talented and Gifted students, ESOL for students whose primary language is other than English, Interrelated Resources for students who need special support. internships, work-based learning opportunities and 18 Varsity GHSA sports!



North Springs Charter High School 2014-15 Highlights and Achievements

Academics & Scholarships

- 2014 Best High School by *US News & World Report*
- 2015 Most Challenging High School for academic rigor by *The Washington Post*
- 2015 AP Honor School, 6th year receiving honors in Advanced Placement, AP Merit and AP STEM
- 3- 2016 National Merit Semi-finalists for Commended Scholars
- 3- 2015 National Merit & Achievement Finalists; 12 National Merit 2015 Commended Scholars
- 2- 2015 Georgia Tech Presidential Scholars
- 2015 - Senior wins \$50,000 scholarship from Steve & Marjorie Harvey Foundation
- Senior named 2015 Gates Millennium Scholar

Math & Science

- 17 Art and Science students team up as the Laser Sharks to win 1st place grand prize in International Deconstruction Challenge
- 2015 Science Olympiad team goes to state
- Junior wins 1st in Coca-Cola Innovation Challenge; is 1 of 20 selected from 1,800 applicants for summer STEM program at MIT
- Over 50 Spartans compete in 36 hour global map modeling competition known as COMAP, a North Springs tradition
- NS hosts 5th Annual STEM event for SSEF and GTRI

Career, Technical & Leadership

- Future Business Leaders of America (FBLA) win Superior Gold Chapter honors of the year; FBLA Advisor wins Georgia new advisor of the year
- 4 FBLA Teams are 2015 State Top Ten Finalists, 2 team national winners! (over 20,000 GA members alone)
- New Architecture, Construction & Design (ACDC) Club inducts 22 students in ACE Mentor Program- a new partnership with Construction Industry Professionals in the skilled trades; 22 students attend 2015 Skills USA Career Expo
- Business and Computer Science Department receives Industry Certification, a 5 year renewal after year-long process; NS joins 66 million students in National Day of Coding
- Career and Technical Education (CTL) hosts successful 2015 College and Career Expo: over 50 exhibitors, 4 break-out seminars with business professionals, resume writing workshop and leadership speaker
- New Video Broadcast classroom with six editing bays opens as part of renovation
- 16 Future Health Care Professionals (HOSA) students place in State Top 10; 3 first place state finalists, 2 national finalists at Nationals this summer; (over 12,000 HOSA students in GA)
- Health Science Program at North Springs expands to add 2 new pathways in 2015

Friends of North Springs Foundation

- NS wins \$5,000 Lowes grant, \$10,000 City of Sandy Springs Grant, \$10,000 Sandy Springs Art Society Grant and Friends of North Springs Foundation \$1,600 Northside Hospital Grant thanks to the Friends of North Springs Foundation
- NS Media Center receives \$20,000 upgrade with new computer bar and seating thanks to Friends of North Springs Foundation- first phase of planned major media center renovation
- Friends of NS Foundation raises over \$30,000 at 2015 Spartan Spectacular

Athletics

- Girls Track 4 X 4 relay is fastest in Georgia track history and is ranked first in the USA!
- 3- 2015 student athletes sign to play college football, lacrosse, and track
- 11- 2014 student athletes sign to play college volleyball, lacrosse, football, basketball, and track
- Competition Cheerleading Squad wins NCAA Top Performing Team at UGA Cheer Camp
- Sophomore swimmer crushes school records in 100 back and 500 free; hopes to swim backstroke in 2016 Summer Olympic Trials
- Boys 2015 Tennis competes in Sweet 16 round of the State Tournament; # 1 singles player has perfect season- undefeated in every match played!
- Senior competes in 2015 World Climbing Championship with Team USA.

Visual & Performing Arts

- 8 - 2015 All State music students in band, chorus, & orchestra; including national jazz band guitarist. 15 students play in outside bands and orchestras including Rialto Youth Jazz Orchestra, Metropolitan Youth Orchestra, Buckhead Youth Orchestra and Atlanta Youth Symphony
- 2 music students selected for 2015 Governor's Honors Program
- 57 music students travel to New York City
- 19th Juried Art Show premieres at Kudzu Antiques, students exhibit in Athens, Roswell, and Dogwood Festival, art student chosen for 2015 Governor's Honors Program; Senior wins full ride to Art Institute of Chicago
- 3 dance studios have new professional wood floors to accommodate over 100 dancers, including 6 levels of classes
- Drama hosts 2 master classes with playwright and Broadway producer; students perform at Georgia Thespian Conference winning All Star Cast Member Awards for "Eurydice"

Humanities

- 22 students travel to the Galapagos Islands for spring break study trip
- 2015 - 9 students attend 2 week cultural exchange trip to China; senior wins State Department Scholarship for year-long Chinese Language program in Beijing
- 2015 - Student wins Georgia Law Day Future Leaders of America Scholarship for Washington Congressional Seminar
- 2014 Echo literary magazine wins first class with 2 marks of distinction from National Scholastic Press Association

Academic Rigor and Graduation Requirements

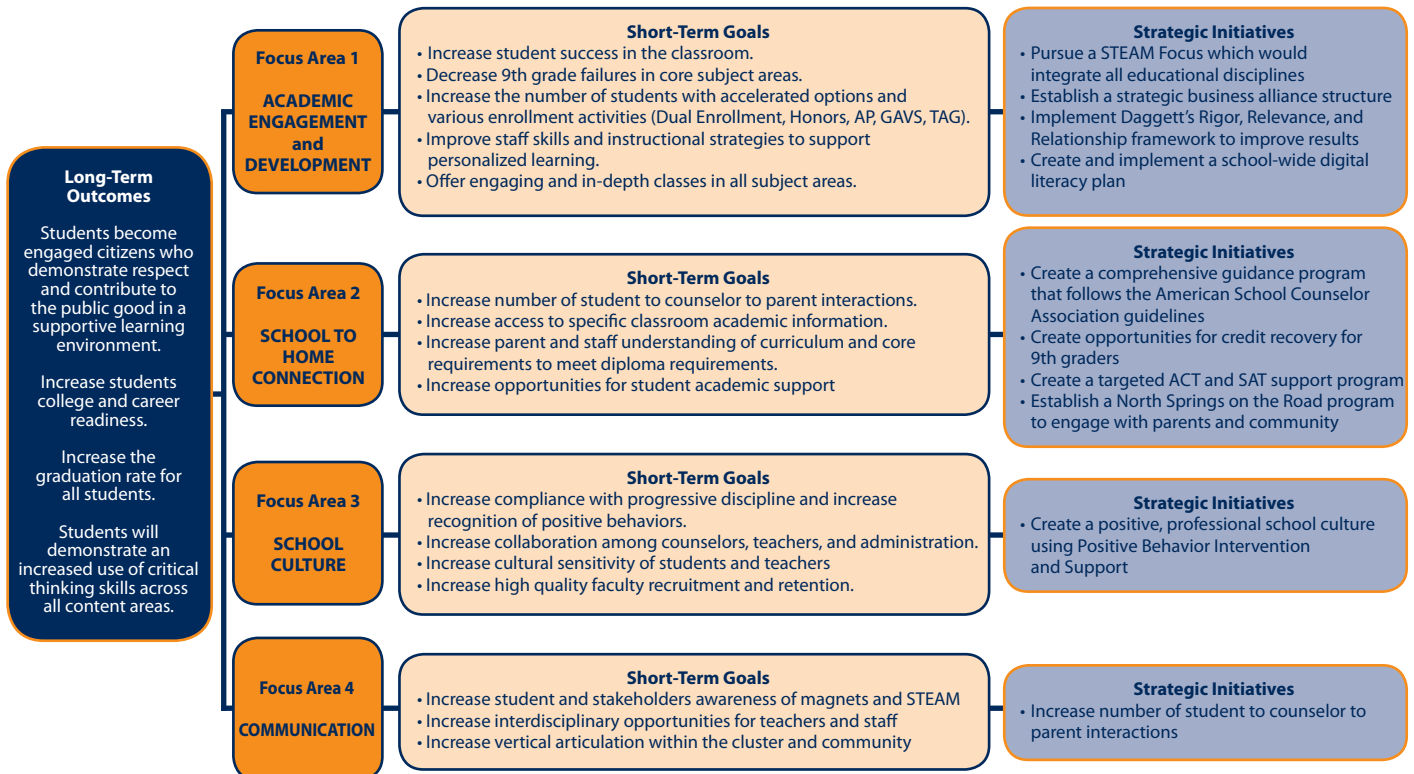
NSCHS offers students a comprehensive, rigorous curriculum, with on-level, honors, advanced placement and dual enrollment classes. Students must earn 26 units to graduate; 3 more than the county and state require. All grades are recorded on transcripts and report cards as numeric grades A = 90 and above, B = 80 – 89, C = 70 – 79, F = 69 and below. Students passing (70 or higher) Honors and AP classes have 7 points added to their grades.

2015-16 Course Offerings

25 Advanced Placement (AP) Courses			
Art History American Government	Chemistry Drawing Portfolio	Human Geography Language/American Literature	Physics 1 and Physics 2 Psychology
Biology Calculus AB	2D-Design 3D-Design	Latin Literature & Composition	Spanish Statistics
Calculus BC Computer Science A	Environmental Science French	Microeconomics Music Theory	US History World History
College Courses (taught by GA Tech professors via our Distance Learning Lab)			
College Calculus II		College Calculus III	
19 Honors Courses			
Pre-Calculus	CCGPS Accelerated Advanced Algebra	CCGPS Accelerated Advanced Geometry	Biology
English 9,10,11	Chemistry	Human Anatomy	Spanish II, III, IV
Chinese II, III	French II, III, IV	Latin II, III	

Our 2015-18 Strategic Plan

The North Springs Charter High School Governance Council provides parents, school staff, and community members with a leadership role in the management of the school under Fulton County School's system charter. One of the Council's key responsibilities is making decisions regarding the strategic direction of the school. We are excited about our strategic plan's focus on STEAM – integrating all our disciplines into a curriculum that fully supports science, technology, engineering, the arts and humanities, and math; and our move towards personalized learning and developing collaborative classrooms for 21st century learning.



School Data

North Springs Charter HS	2011-12	2012-13	2013-14	2014-15	2015-16
Enrollment	1551	1660	1587	1686	1641
# Magnet Students	698	697	535	537	548
% of college-bound seniors	90%	90%	90%	91%	
Advanced Placement (AP)					
# Candidates	431	474	469	618	
Total # Tests Administered	778	980	953	1070	
# of Tests Scored 3 or Higher	485	553	543	528	
% of Tests Scored 3 or higher	62%	56.5%	57%	49.4%	
SAT					
Composite	1459	1546	1519	1473	
Critical Reading	497	524	517	500	
Mathematics	477	512	499	484	
Writing	485	510	503	489	
ACT					
Composite	21.5	23.3	22.4	21.4	
School Statistics					
Economically Disadvantaged	47%	48.1%	46%	50%	46%
English Language Learners	5%		2%	4%	4%
Gifted Students	19%	17.5%	17%	16.3%	18.3%
Students with Disabilities	7%	5.6%	7%	7%	7%
CCRPI Index - College and Career Ready Performance Index		71.9%	75.6%	72.7%	
Graduation Rate	67.3%	71.9%	77.5%		

Our 2015 graduates received over \$6 million in scholarship awards!

Their 2013 - 2015 College and University Acceptances include:

Alcorn State • American Univ • Auburn • Belmont • Bethune-Cookman Univ • Boston Conservatory • Boston Univ
 Brandeis • Brown • Butler • Clemson • College of Charleston Columbia • Cornell • Dartmouth • Drexel • Duke • Elon
 Emerson College • Emory • FSU • Flagler College • Fordham • George Washington • Georgia College & State • Georgia
 State • Georgia Tech • Hampton Univ • Harvard • Howard • Hofstra • Indiana Univ • Johns Hopkins • Kennesaw State
 Kenyon College • LSU • Loyola • Michigan State • Morehouse • NYU • Newberry College • Northwestern • Ogelthorpe
 Ohio State • Rhodes • Royal Scottish Academy • SCAD • SMU • Spelman College • St. John's • Texas Christian • Tulane
 Universities of: Alabama, California (Santa Barbara) • Chicago • Colorado • Georgia • Kansas • Michigan • Mississippi
 North Carolina • Oklahoma, South Carolina, and Virginia • Vanderbilt • Valdosta • Wake Forest • West Point • Washington Univ in St. Louis



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