



NORTH CAROLINA SCHOOL OF SCIENCE AND MATHEMATICS

MISSION

The mission of the North Carolina School of Science and Mathematics, a public residential high school, is to help meet North Carolina's need for responsible leadership in the development and application of science, mathematics and technology and to act as a catalyst for educational improvement throughout North Carolina and the nation.

CAMPUS DESCRIPTION

The North Carolina School of Science and Mathematics (NCSSM) is the nation's premier public boarding school to offer a specialized curriculum in science and mathematics. The first school of its kind, NCSSM educates academically and intellectually gifted 11th and 12th grade students from every corner of North Carolina, and hundreds more through distance education and online learning. The school, which opened its doors in 1980, was founded by former Governor James B. Hunt Jr., and incorporated the vision of former Governor, Senator and Duke University President Terry Sanford, and academician and author John Ehle, among others. The pioneering venture has since matured into an institution that models and advocates excellence in elementary and secondary education for all North Carolinians.

CAMPUS WEB SITE

www.ncssm.edu

MAJOR CONTRIBUTIONS TO UNC TOMORROW

NCSSM is uniquely positioned to address the UNC Tomorrow goals of global readiness; access to higher education, particularly for underserved regions and underrepresented populations; improvement of public education, outreach and engagement; and environmental sustainability. Through professional development initiatives, distance education, and a dynamic residential program, NCSSM is actively involved in transforming K-12 education in North Carolina, meeting the state's public education challenges head-on. Furthermore, NCSSM is preparing students statewide to be personally and professionally successful in the 21st century by emphasizing STEM education in its residential, distance education and outreach programming, while leading the way in reaching underrepresented N.C. populations through Labs for Learning and bridge programming, and incorporating sustainability principles and energy efficiency and conservation measures on campus.

Link to UNC Tomorrow report: <http://www.ncssm.edu/about-ncssm/UNCTomorrowPhase1.pdf>

INSTITUTIONAL DISTINCTIVENESS

From Gerald L. Boarman, chancellor since 2000

“The North Carolina School of Science and Mathematics is one the most innovative public high schools in the nation and world, regularly listed among Newsweek's ‘public elites.’ Opening in 1980, NCSSM broke new ground in secondary education, becoming the model for 18 like-schools around the world. Today, the school stands as an example of excellence, enhancing and revitalizing public education statewide. Together, NCSSM students and faculty create a community focused on fostering integrity, proliferating intellect and expanding worldviews. NCSSM is all about having the courage to search and discover, to learn without fear. Students graduate equipped for success in a global economy, with a commitment to giving back to their local communities.”