SCHOOL PROFILE 2012-2013

In August of 2008, NCSSM Launched its virtual learning program, NCSSM Online, designed to expand the reach of the school even further beyond its residential walls. Through NCSSM Online more of North Carolina’s high achieving students are able to participate in NCSSM’s challenging opportunities through a “blended” program of online instruction and campus visits. The Online courses are offered in addition to or as part of a students’ academic courses schedule at their home high school.

* NCSSM Online is a tuition free program and has a competitive admissions process. NCSSM Online Students are able to take part in special programing on the residential campus.

NCSSM ONLINE
AT A GLANCE

- A “blended” program of asynchronous online instruction, synchronous web-conferencing, campus instruction and networking.
- Fosters student interaction with their instructor and classmates using innovative communication tools.
- Residential weekend experiences seek to enhance the collaborative learning experience and foster the NCSSM sense of community.
- First-year students attend a summer residential orientation session.
- Summer Student Symposium: Week long summer residential program for rising juniors & seniors.
- NCSSM Online Students are able to take part in special programing on the residential campus.

ENROLLMENT
Class of 2013: 78 Students
Class of 2014: 112 Students
Total Enrollment: 190 Students
Representing 68 Counties & 142 Schools in North Carolina

“You are able to take excellent classes, build relationships with your peers and instructors, and have the experience of a lifetime.”

– NCSSM Online student

Dr. Todd Roberts  
NCSSM Chancellor

Melissa Thibault  
Vice Chancellor for Distance Education & Extended Programs

Ross White  
Dean of Distance Education & Extended Programs

Chris Thomas  
NCSSM Online Coordinator
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Sabra Feeney  
NCSSM Online Counselor
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Colleges & Universities Online Graduates 2012 are attending:

Appalachian State University
Barton College
Clemson University
Cornell University
Columbia University
Craven Community College
Dickenson College
East Carolina University
Elon University
Gardner Webb
Georgia Tech
Lenoir Rhyne College
McGill University-Canada
Meredith College
Morehouse College
North Carolina Central University
NC State University
Princeton University
University of California at Los Angeles
University of Michigan Ann Arbor
UNC-Chapel Hill
UNC-Charlotte
UNC-Greensboro
UNC-Pembroke
UNC-Wilmington
University of Pennsylvania
Wingate University
Wofford College

Course Offerings 2012-2013

Science
- Advanced Chemistry and AP Chemistry
- Advanced Physics and AP Physics B
- Advanced Topics in Environmental Science
- AP Environmental Science
- Bioinformatics-Computational Biology
- Climate Change Biology
- Computational Chemistry
- Forensic Science
- Genetics & Biotechnology
- Green Environmental Geology
- Introduction to Applied Chemistry & Engineering
- Medicinal Chemistry
- Introduction to Computational Science

*All courses are honors level or above
- All faculty in NCSSM Online have a master's degree or higher
- Five years of teaching experience working with advanced and ethnically diverse students
- Advanced training in the use of educational technology
- Must complete professional development in instructional strategies for virtual learning

Mathematics
- AP Calculus AB
- AP Calculus BC
- Applications of Calculus/Vector Functions
- Applied Finite Mathematics
- Partial Derivatives, Multiple Integrals & Vector Fields

Humanities
- Ecocriticism: Nature in Thought & Writing
- Introduction to International Relations
- Introduction to Western Political Thought
- Science, Catastrophe & Culture

Advanced Placement Exams

38 students took AP exams related to their course in 2009-2012

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