



North Cross School

Julie A. Aavatsmark, *Director of College Counseling*
jaavatsmark@northcross.org

Christian J. Proctor, Ph. D., *Headmaster*
cproctor@northcross.org

Mark W. Thompson, *Director of the Upper School*
mthompson@northcross.org

CEEB #: 471-941

2018–19 School Profile

School Mission

North Cross School is an independent, coeducational, college-preparatory day school that serves children from early childhood through twelfth grade. In all of its programs, North Cross School strives to promote in its students scholarship and a love of learning; character and a sense of personal integrity and responsibility; and a commitment to the good of the community and all within it. Although we prepare our students to enter the finest colleges and universities in the country, we understand that such preparation is of greatest use when it provides for our students the personal and intellectual skills to lead full and meaningful lives. In all respects, North Cross School endeavors to be true to its motto: *Veritas Vincit* — *Truth Triumphs*.

Student Body

North Cross School is committed to attracting and retaining students who show intellectual curiosity and who reflect varied social, economic, religious, ethnic, and racial backgrounds. Our student body reflects the diversity of the greater Roanoke metropolitan region. . . . In the academic year, 2018-19, the North Cross School student body is comprised of 494 students, with 188 students in the upper school and a senior class of 44.

Accreditation and Associations

North Cross is accredited by the Virginia Association of Independent Schools and is a member of the National Association of Independent Schools, Southern Association of Independent Schools, National Association for College Admission Counseling, and Potomac and Chesapeake Association for College Admission Counseling

Honor Code

The Code — *I Will Not Lie; I Will Not Cheat; I Will Not Steal* — was crafted by students and is administered by a student/faculty honor council. North Cross School does not report honor or disciplinary violations that occur prior to the senior year. Students, if asked on college applications, are expected to self-report honor or disciplinary violations that have occurred at any time during their high school career

Advanced Placement

In 2018-19, the following 18 Advanced Placement courses are available at North Cross School: Biology, Calculus AB and BC, Chemistry, Comparative Government and Politics, Computer Science A, Computer Science Principles, English Literature and Composition, French Language and Culture, Human Geography, Latin, Physics 1, Spanish Language and Culture, Spanish Literature and Culture, Statistics, Studio Art 2-D Design, United States History, and World History. Enrollment in AP courses is limited to three per year and subject to departmental recommendation. Students enrolled in an AP course are required to take the AP exam, and in May, 2018, 85 students sat for 240 AP exams. 39 students from North Cross School were named AP Scholars in 2018.

Community Service

Upper school students are required to participate in a minimum of 12.5 hours of community service per year enrolled as a requirement of graduation. Students coordinate their service independently with the community organization and must provide documentation in order to receive credit.

DeHart Project

For over four decades, students have been required to complete a senior project that includes a research paper of at least ten pages and a fifteen-minute presentation to the entire upper school community. All elements of this project, including the paper, presentation, and audio-visual component, are graded by a faculty committee. Grades are posted on the final transcript but no credit is awarded.

Global Studies Program

The Global Studies Program is entering its seventh year in 2018-19. Participants take advanced courses, including several required AP courses, participate in travel abroad, service learning, and intensive study of at least one world language. Much of the work for Global Studies takes place outside the regular school day, including additional reading, attending area cultural events, and participating in seminar-style discussions. Specific program information will accompany the transcript of a student graduating with our Global Studies Diploma.

STEM Program

To earn a STEM certificate, students must complete, along with the prerequisites, a combination of Computer Science, AP Calculus, and one of three AP Science classes. They are also required to attend lectures on STEM topics, work in STEM-related internships, and participate in STEM events offered throughout the year. Seniors complete a Capstone project which requires presenting the findings of their own research to the faculty and student body. Specific program information will accompany the transcript of a student graduating with a STEM certificate.

Course of Study

North Cross School is on a trimester calendar. Full-year courses are worth three credits and one-term courses are worth one credit. Students must have 66 credits to graduate. The school day is seven periods long, and the normal course load is six courses per year. Honors courses are available in Chemistry and Spanish 4.

Graduation Requirements

In order to graduate from North Cross School, students must take the following courses: four consecutive years of English; three years of math through at least Algebra 2; three years of science including Conceptual Physics, Chemistry, and Biology; four years of social studies including Introduction to Global Studies or World

History, History of the Twentieth Century or AP World History, United States History or AP United States History, and Government or AP Comparative Government and Politics; three years of the same world language through at least the third level of French, Latin or Spanish; and one year of fine arts. Students fulfill the PE requirement by participating in at least three seasons as a member of an athletic team, either as a player or team manager. Additional graduation requirements include 12.5 hours per year enrolled of community service and successful completion of the DeHart Project.

Grading Scale

North Cross School does not weight, rank, or calculate grade point averages. Beginning in the academic year, 2013-14 the North Cross School grading scale changed from an A+=97-100, A=94-96, and A-=90-93 (and so on through the D range) to the following:

A+ 97–100	B+ 87–89	C+ 77–79	D+ 67–69	F 0–59
A 93–96	B 83–86	C 73–76	D 63–66	
A- 90–92	B- 80–82	C- 70–72	D- 60–62	

SAT and ACT Distribution for the Class of 2018

- SAT CR & M (middle 50%) 1100-1390 (43 of 45 seniors took the SAT)
- ACT (middle 50%) 24-30 (24 of 45 seniors took the ACT)

College and University Matriculations for the Classes of 2013-2017

Appalachian State University
Berea College
Boston College
Boston University
Bridgewater College
Christopher Newport University
Clemson University
Colorado State University
Concord University
Davidson College
Dickinson College
Drexel University
Elon University
Emory & Henry College
Emory University
Flagler College
George Mason University
Georgetown University
Georgia Tech
Gettysburg College
Hampden-Sydney College
Hampton University
Haverford College
High Point University
Hollins University
IMC University of Applied Sciences Krems (Austria)
Indiana University

James Madison University
Jefferson College of Health Sciences
Johns Hopkins University
Johnson and Wales University (RI)
Liberty University
Longwood University
Ludwig Maximilians University of Munich (Germany)
Lynchburg College
Macalester College
Mannes School of Music - The New School
Miami University (OH)
Middlebury College
Milligan College
New York University
Oberlin College
Old Dominion University
Purdue University
Radford University
Randolph-Macon College
Rensselaer Polytechnic University
Roanoke College
School of the Art Institute of Chicago
School of Visual Arts
Sewanee, University of the South
Shepherd University
Sierra Nevada College
Southern Methodist University

Southern Virginia University
Sweet Briar College
The College of William and Mary
University of Colorado Boulder
University of Dayton
University of Georgia
University of Kentucky
University of Mary Washington
University of New Hampshire
University of Queensland (Australia)
University of Pittsburgh
University of Richmond
University of South Carolina
University of St. Andrews (Scotland)
University of Sydney (Australia)
University of Tennessee
University of Virginia
University of Washington at Seattle
Virginia Commonwealth University
Virginia Military Institute
Virginia Tech
Virginia Western Community College
Wake Forest University
Washington and Lee University
Wofford College
Yale-NUS College (Singapore)