

310 Green Bay Road Winnetka, Illinois 60093 847.446.0674 | nscds.org

**CEEB CODE: 144435** 

TOM FLEMMA Head of School

MARY FIELDER Assistant Head of School

**DAVID POTTER** Head of Upper School

KRISTEN KACZYNSKI Director of College Counseling 847.881.8898, kkaczynski@nscds.org

LIZZY GIFFEN Associate Director of College Counseling 847.881.8847, egiffen@nscds.org

# 2020-2021 School Profile

North Shore Country Day is a coeducational, college preparatory school of 525 students in junior kindergarten through grade 12, located in the Chicago suburb of Winnetka, IL. Since its founding in 1919, NSCD has been an exceptional environment for teaching and learning. With rigorous academic pursuit as the cornerstone, North Shore provides a wealth of opportunities for all our students to excel—in the classroom and the lab, on the stage and the playing field, and in their communities and beyond. The unique fellowship established across divisions and between faculty and students builds a strong learning environment.

Classes are small and provide a stimulating environment for learning and exchanging ideas. Teachers engage students in critical thinking and writing exercises and provide regular feedback on their work. The Upper School fosters intellectual engagement, academic performance and personal growth. Students learn how to solve problems and analyze. They learn how to think for themselves and communicate effectively. Our students describe our School environment as demanding, accepting, engaging, dedicated, caring, intellectual, hardworking, athletic, artistic, compassionate and rigorous. The School is a member of and accredited by the Independent Schools Association of the Central States (ISACS).

**STUDENTS:** 525; Lower School 180; Middle School 130; Upper School 215. Students come from a variety of backgrounds and from 20 suburbs and the City of Chicago. Students of color make up 30% of the total population.

FACULTY: 85; 63% with advanced degrees; 8:1 student to faculty ratio. Average class size: 14. Average teaching experience of 15 years.

FACILITIES: Set on 16 acres, North Shore's academic buildings include a state-of-the-art library featuring several types of collaborative and quiet study spaces. It is also home to the new Live and Serve Laboratory—the hub of our service-learning and community-partnership programs. A stairway, which also serves as a gathering and presentation space, connects the new library to the 20,000-square-foot Conant Science Center above. Our Upper School building provides flexible and modern room arrangements including learning studios, seminar rooms, a digital media lab, commu-

nity gathering and study areas. The Arts Center and Auditorium provide 2-D and 3-D art studios, music labs, multifunction learning spaces and a 500-seat theater.

**TECHNOLOGY:** All students and faculty are part of a 1:1 iPad program that works to empower student intellectual and creative growth, and skill development through the integration of technology into their educational life.

CLASS RANK AND GPA: In accordance with its mission and policies, North Shore Country Day does not rank its students nor does it offer any internal academic distinctions or awards. Individual cumulative GPAs are provided on both the transcript and secondary school report accompanying each application. GPAs are based on a 4 point system which factors in pluses and minuses (A=4.0, A-=3.67, B+=3.33, etc.). AP course grades receive a weight of .5. Only courses taken at North Shore are included on the NSCD transcript and in each student's cumulative grade point average.

ADVANCED PLACEMENT PROGRAM: In order to maintain a balanced courseload, students are encouraged to take no more than two AP courses in 11th grade and three in 12th grade.

#### **HUMANITIES**

## AP English Literature AP Calculus AB and Composition AP U.S. History AP Art and Design AP Drawing AP Music Theory AP U.S. Government and Politics AP Human Geography

### SCIENCE / MATH

Al Odicolos Ab
AP Calculus BC
AP Statistics
AP Computer Science
Principles
AP Computer Science A
AP Chemistry
AP Biology
AP Physics I

## WORLD

LANGUAGES

AP French Language
and Culture
AP Spanish Language
and Culture
AP Spanish Literature
and Culture
AP Chinese Language
and Culture

CLASS OF 2021 JUNIOR YEAR GRADES												
	A	A-	B+	В	B-	C+	С	c-	D+	D	D-	NS
English	12	13	7	12	5	1	1	0	0	0	0	0
History	5	9	9	8	2	0	0	0	0	0	0	0
AP History	16	3	1	0	0	0	0	0	0	0	0	0
World Languages	26	15	8	4	1	1	2	0	0	0	0	0
Mathematics	14	10	7	7	3	0	0	0	0	0	0	0
AP Mathematics	5	2	2	3	0	0	0	0	0	0	0	0
Science	16	12	10	6	1	0	0	0	0	0	0	0
AP Science	1	2	3	3	2	0	1	0	0	0	0	0

## **UPPER SCHOOL PROGRAM**

A rigorous curriculum with a broad emphasis on liberal arts prepares students well for college. Each of our courses is taught at the highest level or what would be considered the honors level at many high schools; as such there are no separate designations for honors courses on our transcript. In addition to classes in English, mathematics, science and history, we offer language instruction in Spanish, French and Mandarin Chinese. An average class size of 14 students fosters extensive classroom interaction and discussion that will serve students well as they enter college. Our long history of innovation in academic programs earned North Shore an appointment to the Independent School Consortium on Innovation.

SUBJECT	YEAR COURSES	SEMESTER COURSES	ADVANCED/AP COURSES
ENGLISH Four credits required	English 9 English 10 English 11 English 12		AP English Literature Advanced Open Creative Writing Independent Study
SOCIAL STUDIES Three credits required, including one year of U.S. History	World History 1 World History 2 U.S. History	African American Studies Business & Economics Comparative World Religions Food: Science, Systems & Society Holocaust & Human Behavior Latinx Studies Gender & Women's Studies	AP U.S. History AP U.S. Government & Politics AP Human Geography Independent Study
MATHEMATICS Three credits required	Algebra 1 Geometry 10 Algebra 2 10 Advanced Functional Analysis Pre-Calculus 10	Intro to Computer Science 1 Intro to Computer Science 2	Geometry 15 Algebra 2 15 Pre-Calculus 15 Calculus Advanced Open Computer Science AP Calculus AB AP Calculus BC AP Computer Science Principles AP Computer Science A AP Statistics Independent Study
Three credits required, including one year each of Physics, Chemistry and Biology	Physics: Conceptual Chemistry 10 Biology 10	Chemistry of Food Essentials of Human Anatomy & Physiology 1 Essentials of Human Anatomy & Physiology 2 Food: Science, Systems & Society Science & Public Policy Engineering Basics Applied Physics & Engineering Contemporary Issues in Environmental Science	Physics: Quantitative Chemistry 15 Biology 15 AP Physics I AP Chemistry AP Biology Advanced Open Research Independent Study
WORLD LANGUAGES Three credits required	Chinese 1-5 French 1-5 Spanish 1-5		AP Chinese Language & Culture AP French Language & Culture AP Spanish Language & Culture AP Spanish Literature & Culture Special Topics in French Special Topics in Spanish Independent Study
FINE AND PERFORMING ARTS Two credits required	Chorus Instrumental Ensemble Studio Art Foundations Theater Arts Technical Theater Intro to Piano & Music Theory	Darkroom Photography Digital Design & Painting Projects Design Thinking Art & Society Functional Clay Forms Intro to Sculptural Sculptural Clay Forms Forms Text & Time: Multi- Markmaking Acting	Advanced Open Studio Advanced Music Studio Advanced Theater Studio AP Art & Design AP Drawing AP Music Theory

**ALSO REQUIRED:** THEATER—During the four years of Upper School, students are required to perform onstage in at least one production and participate on or offstage in a second. **INTERIM WEEK**—Students must participate in Interim Week each year, and at least one must have a community service component. **SENIOR SERVICE**—All 12th graders must complete a two-week Senior Service project in May. **ATHLETICS/PHYSICAL EDUCATION**—All 9th graders must participate in a fall sport and all 10th and 11th graders must participate in one season of athletics. All students must also complete four credits of PE/wellness.

## **CURRICULUM FEATURES**

**DAILY SCHEDULE** The daily schedule includes four 75-minute academic blocks per day. These longer class periods allow students to practice and develop skills and strive to understand and analyze material on a deeper level. They also provide teachers with more flexibility to design a range of learning experiences. Each block meets four times in a seven-day rotation, at a different time throughout the cycle. This provides structured variety and evenly distributes class time lost to early dismissals throughout an athletic season. The schedule also includes a 45-minute block each day dedicated to community time, wellness and performing arts, which incorporates Morning Ex, advisory, community gathering, P.E., health and a performing arts time once per rotation for additional rehearsal opportunities.

INTERIM WEEK One week in the fall is set aside from regularly scheduled classes for students to participate in an in-depth experience of educational value outside the traditional classroom environment. Teachers seek to establish a learning experience that will challenge students to expand their horizons. Interim Week participation must be planned so that at least one of each student's four experiences is a social/community service program. Recent Interim offerings include: Nature, Writing and Solitude; The Trout Bum Experience; Oak Terrace Bilingual Tutoring; The Architecture of Frank Lloyd Wright; Arabic Souqs and Service; The Actors Gymnasium; and Creative Design with a Laser Cutter.

**SENIOR SERVICE PROJECTS** The Senior Service project is an opportunity for students to apply their interests, talents and skills away from NSCD classrooms. Each senior conceives and designs their own project. Students are expected to make this opportunity one that is personal, worthwhile and representative of their total North Shore experience. It is our hope that students will learn more about serving a larger community and learn something about themselves. Students commit at least 60 hours over a two-week period.

**SERVICE LEARNING** Service is an integral part of life in the Upper School, as we strive to be true to the School's motto, "Live and Serve." All students are encouraged to perform service throughout their time at NSCD in addition to the required Interim and Senior Service projects. The new Live+Serve Laboratory in the library is the hub of our service learning and community-partnership programs. It is a creative, collaborative project space for teachers to bring their classes and for students to pursue individual passion projects, providing students with the tools to prototype ideas—such as a laser cutter and 3-D printer—and a space for multimedia production. The Live+Serve Lab also re-emphasizes the importance of project-based and service learning in our JK-12 curriculum.

#### **ADVANCED OPEN/INDEPENDENT STUDY**

Advanced Open courses and independent studies are opportunities for juniors and seniors to design and pursue investigation in an area of specific interest that goes beyond the curricular options. Advanced Open courses are available in science, computer science, music, theater and visual art. They challenge students to work with faculty mentors and peers to generate research questions, investigate them and present their own original work. Independent Study is available in every discipline and is designed to support students who have fulfilled the graduation requirements within a department. Recent topics and courses include: quorum sensing, creative writing, history and performance of musical theater, impact of SnapChat on teenagers and bee behavior.

MORNING EX Throughout the course of the year, students, faculty, alumni and visitors appear on stage to share academic work, present life experiences and give artistic performances to the three divisions of the School. Recent Morning Ex presentations include: a Susan Marshall '76 Memorial Concert performance by the Neave Trio, a cutting edge chamber ensemble; "Your Eyes are a Mirror of the World," a presentation on a faculty member's recent sabbatical; and "Belonging: In Silence and Outloud," a collaboration of students and faculty in all three school divisions.

**OFF-CAMPUS STUDY PROGRAMS** NSCD is a participating school of School Year Abroad, providing homestay programs in China, France, Italy and Spain. North Shore is also a sending school with The Mountain School, Oxbow, High Mountain Institute, School for Ethics and Global Leadership and the Island School.

ACTIVITIES/CLUBS By participating in activities of interest outside the classroom, students gain poise and confidence, as well as forge lifelong friendships. Upper School activities at NSCD include: Athletic Council, Community Service Club, Diller Street Journal, Environmental Club, GSA, Mirror (yearbook), P.I.L.L.O.W.S. (Poetry in the Literary Lives of Worldly Students), Prosody (literary magazine), Student Council, Model United Nations, SOAR (Students Organized Against Racism), Feminist Book Club and Film Club.

**ATHLETICS** Approximately 85% of the Upper School students participate in at least one of the 15 sports offered in interscholastic athletic competition: baseball, basketball (M/W), cross country (M/W), field hockey, golf (M/W), soccer (M/W), tennis (M/W), track and field (M/W), and volleyball.

**PERFORMING ARTS** At NSCD, fine and performing arts are an integral part of the curriculum. Opportunities include: a capella, chorus, string ensemble, fall play, winter play, spring musical, standards cabaret and the Take 10 playwriting showcase.

### **COLLEGE ADMISSION: 2016-2020**

The following colleges and universities offered admission to the 2016-2020 graduates of North Shore Country Day. Institutions listed in bold matriculated one graduate during this time; institutions listed in bold and followed by an asterisk enrolled two or more graduates. Typically, 100% of NSCD seniors are offered admission to four-year colleges and universities.

Agnes Scott College Albion College Allegheny College **American University Amherst College** Antioch College Arizona State University The University of Arizona College of the Atlantic **Auburn University\* Babson College Bard College Barnard College Bates College\* Beloit College Boston College Boston University\* Bowdoin College Bradley University\* Brown University Brunel University London Bryn Mawr College\* Bucknell University Butler University** California Polytechnic State University University of California-Berkeley University of California-Davis University of California-Irvine University of California Los Angeles University of California-San Diego University of California-Santa Barbara University of California-Santa Cruz Carleton College **Carnegie Mellon University** Carthage College Case Western Reserve University City Colleges of Chicago-Wilbur Wright College **Centre College** Chapman University College of Charleston Chicago State University University of Chicago\* City University of London Clark University Coe College Colby College\* Colgate University\*

University of Colorado Boulder Colorado College\* Columbia College Chicago **Columbia University** Concordia College at Moorhead Connecticut College University of Connecticut **Cornell College Cornell University** Creighton University Dalhousie University University of Dallas **Davidson College** University of Dayton **Denison University\*** University of Denver\*

**DePaul University** DePauw University **Dickinson College\*** Dillard University Drake University **Drexel University\* Duke University** Earlham College Eckerd College Elmhurst University Elon University\* Embry-Riddle Aeronautical University-Daytona Beach **Embry-Riddle Aeronautical University-Prescott Emerson College Emory University** 

Rotterdam
Erasmus University College
The Evergreen State College
Flagler College-St Augustine
Fordham University

**Erasmus Universiteit** 

Franklin and Marshall College
Furman University
George Washington University
George town University

Georgetown University\*
Gettysburg College
Goldsmiths, University of London
Gonzaga University
Grinnell College
Hamilton College
Hampshire College
Harvard College\*

Haverford College\*
Hendrix College
High Point University
Hobart William Smith Colleges
College of the Holy Cross
University of Houston
Howard University

University of Illinois at Chicago\* University of Illinois at Urbana-Champaign\*

Illinois State University Illinois Wesleyan University Indiana State University

Indiana University Bloomington\* University of Iowa\* Ithaca College Johns Hopkins University\*

Johnson C. Smith University Kalamazoo College University of Kansas University of Kentucky

Kenyon College\*
Knox College\*
Lafayette College\*
College of Lake County
Lake Forest College\*
Lawrence University\*
Lewis & Clark College\*
Long Island University, Post

Loyola Marymount University
Loyola University Chicago
Loyola University New Orleans

**Macalester College** Marlboro College Marquette University\*
Maryland Institute College of Art
University of Maryland

Massachusetts Institute of Technology University of Massachusetts-

Amherst
McDaniel College
McGill University

McMaster University
Miami University-Oxford\*

University of Miami\*
Michigan State University

University of Michigan\*
Middlebury College\*
Millikin University

University of Minnesota
University of Mississippi
University of Missouri-Columbia
University of Missouri-Kansas
City (School of Medicine)

Mount Holyoke College Muhlenberg College **New York University\*** 

Northeastern Illinois University

Northeastern University\* Northwestern University\* University of Notre Dame\* Oberlin College Occidental College

**Ohio Wesleyan University** Oklahoma State University Pace University-New York Pennsylvania State University

University of Pennsylvania\* University of Pittsburgh

Pitzer College Princeton University Providence College

University of Puget Sound
Purdue University

Purdue University Fort Wayne

Queen's University

Quincy University Randolph-Macon College University of Redlands Rensselaer Polytechnic Institute Rhode Island School of Design

Rhodes College Rice University University of Richmond\*

Ripon College
Rochester Institute
of Technology
University of Rochester
Rockford University
Rollins College
Roosevelt University

Rose-Hulman Institute
of Technology\*
Royal Conservatoire of Scotland

Royal Conservatoire of Scotland Saint John's University (with College of Saint Benedict) Saint Louis University\*

Saint Louis University\*
Saint Xavier University
San Diego State University
University of San Diego
University of San Francisco
Santa Clara University\*

Sarah Lawrence College Savannah College of Art and Design

School of the Art Institute of Chicago

Scripps College Seattle University Sewanee: The University of the South

Skidmore College\*
University of South Carolina

University of Southern California\*

Southern Illinois University

Southern Methodist University\*

University of St Francis
St. John's College
St. Lawrence University

**St. Olaf College** University of St. Thomas

Stanford University\*
Syracuse University
The University of Tampa

**Temple University**The University of Tennessee

Texas Christian University

The New School
The Ohio State University
Trinity College

Trinity College Dublin
Trinity University

Tufts University\* Tulane University\* Union College (New York)\*

Universiteit Maastricht University of Aberdeen The University of Edinburgh

University of Edinburgh
University of Oregon
University of Roehampton

University of Roenampton
University of St. Andrews\*
University of Surrey
Valparaiso University

Vanderbilt University\*
Vassar College

University of Vermont
Villanova University

University of Virginia Wake Forest University\* Washington and Lee University Washington University in

St. Louis\*

University of Washington Wesleyan University

Wheaton College
(Massachusetts)
Whitman College
Whittier College
Wichita State University
Williamette University
College of William and Mary\*

Williams College\* University of Wisconsin-

Madison\*
Woodbury University

The College of Wooster
Worcester Polytechnic Institute
Xavier University
Yale University\*