



# NORTH SHORE SCHOOL DISTRICT

## NORTH SHORE HIGH SCHOOL 2020-2021 School Profile



*"Home of the  
North Shore Vikings"*

### Administration

Dr. Peter Giarrizzo, Superintendent  
Dr. Christopher Zublionis, Asst. Superintendent of Instruction  
Ms. Olivia Buatsi, Asst. Superintendent of Business  
Mr. Eric Contreras, Principal  
Mr. Daniel Doherty, Counseling Director

### Counseling Staff:

Ms. Joanne Fawcett, fawcettj@northshoreschools.org  
Ms. Denise Gentile, gentiled@northshoreschools.org  
Mr. George Gyarmathy, gyarmathyg@northshoreschools.org  
Ms. Donna Nelson, nelsond@northshoreschools.org  
Mr. Tim Shea, sheat@northshoreschools.org



*International Baccalaureate  
World School Since 2015*



### LOCATION AND DESCRIPTION



The North Shore School District is a dynamic educational community with a population of approximately 35,000. The district is located in a suburban area on the North Shore of Long Island, approximately 30 miles from New York City. The district is comprised of five public schools that serve a rich mix of students, whose academic performance is consistently high. This enables us to maintain a position as one of the strongest public school systems in the Nation. Our district includes Glen Head Elementary School, Glenwood Landing Elementary School, Sea Cliff Elementary School, North Shore Middle School and North Shore High School.

### NORTH SHORE HIGH SCHOOL

North Shore High School opened in 1957 and has a history of high academic achievement. North Shore offers a wide variety of courses including Advanced Placement and International Baccalaureate options and has a rich tradition in the creative and performing arts. Understanding cultural diversity and becoming global citizens are at the core of a North Shore education. All students begin their studies of Mandarin in Kindergarten with the option to switch to Spanish in third grade. French, Italian, or Latin are additional languages offered as they progress to Middle School and High School. The staff maintain a focus on high academic achievement, while creating a learning environment in which all students can excel academically and socially. North Shore prides itself on developing collaborative, innovative and inquisitive learners that aspire to make positive contributions to society.

**North Shore High School has received the following awards and designations:**

- **New York State Reward School**
- **New York State Outstanding High School**
- **New York State Compact for Learning Partnership School**
  - **New York English Council Program of Excellence**
- **Accreditation for Growth Model by the Middle States Association**
  - **US Department of Education High School of Excellence**
- **Recognized as One of the Top 24 "Reward Schools" on Long Island for Demonstrating High Academic Achievement by the NYS Department of Education (Newsday 2018)**
  - **2019 and 2020 Best Communities for Music Education**

#### 2020-2021

Senior Class Enrollment: 241  
School Enrollment: 817  
Accreditation: New York State Board of Regents, Middle States, and we are a member of the Tri-State Consortium

#### Class of 2020

Number of Graduates: 217  
Post-Secondary Plans:  
4 Year College: 85%  
2 Year College: 10%



# GRADUATION REQUIREMENTS

## Grading

North Shore High School calculates two weighted grade point averages. The higher of the two is indicated on the transcript.

Advanced courses are weighted as follows:

- AP and IB = +9
- Honors = +6
- Regents = +3

**Comprehensive Academic Weighted Average** - includes all courses completed in grades 9-11. All advanced courses receive weighting as previously indicated.

**Core Academic Weighted Average** - includes only the 15 core academic courses (Social Studies, ELA, Science, Math, World Languages) completed in grades 9-11. Advanced core courses receive weighting as previously indicated.

## Class Rank

- In accordance with North Shore Board of Education policy students are not ranked by their cumulative averages.

## SUBJECTS

## CREDITS

English	4.0
Social Studies	4.0
Mathematics*	3.0
Science*	3.0
World Language	2.0
Health	.5
Art / Music	1.0
Electives	3.0
Physical Education	2.0
<b>TOTAL</b>	<b>22.5</b>

## The Curriculum Highlights

- \* 3 credits of Math and Science must be earned while enrolled in the high school. High School courses taken in middle school are not counted.
  - All students are required to complete a ½ credit Research and Writing Lab.
  - North Shore requires one additional credit beyond the NYS requirement of a World Language.

PROGRAM	COURSES	HONORS	AP/IB/COLLEGE LEVEL
English	English 9R, English 9R Research and Writing Lab, English 10R, English 11R, Literature And Social Action, Literature Of The 21st Century, Literature of Science Fiction, Journalism I Print Media, Journalism II: Broadcast Media, Powerful Public Presentation, Film Is Literature, Creative Writing	English 9H, English 9H Research and Writing Lab, English 10H	IB English Language and Literature HL 1 and 2, and AP English Literature Composition, Intro to Film
Social Studies	Global History And Geography I and II, United States History And Government, American Politics and Economics, Conspiracy Theory In US History, Introduction To Psychology	Global 1 H	AP World History: Modern, IB History Of The Americas (IB History HL 1), IB Wars Across The Twentieth Century (IB History HL 2), AP US Government, AP Psychology, IB Social and Cultural Anthropology SL, IB Theory of Knowledge
Mathematics	Algebra 1R, Applied Geometry, Geometry R, Algebra 2R, College Mathematics, Introduction To Computer Programming, Pre-Calculus R, Calculus R, Math Research, Statistics, Advanced Algebra With Financial Applications	Geometry H, Algebra 2H	IB Math Applications and Interpretations, IB Mathematics Analysis and Approaches, IB/AP Computer Science SL1, IB Computer Science SL 2, AP Calculus AB, AP Calculus BC, AP Statistics
Science	Living Environment R, Earth Science R, Chemistry R, Integrated Science, Physics R, Conceptual Physics, Environmental Science, Introduction To Science Research, Intermediate Science Research, Advanced Science Research, Anatomy and Physiology, Forensic Science	Earth Science H, Chemistry H	IB/AP Biology HL 1, IB Biology HL 2, IB/AP Chemistry SL, IB Physics HL 1 and 2, AP Environmental Science, SUPA Forensic Science
World Languages	Latin I-5, Spanish I-5, French 1-5, Italian 1-5, Mandarin 1-3, Heritage Spanish		IB Ab Initio French 1 and 2, IB French SL 1, IB/AP French SL/HL 2, IB Italian SL 1, IB/AP Italian SL/HL 2, IB Spanish SL 1, IB/AP Spanish SL/HL 2, IB Latin SL/HL 1 and 2, IB Mandarin SL 1
Art/ Technology	Theatre Arts Studio, Acting, Studio Art, Drawing and Painting, Advanced Drawing and Painting, Sculpture, Advanced Sculpture, Photography, Advanced Photography, Independent Projects in Art, Design and Drawing For Production, Media Arts, Multimedia, Digital Video Production, Introduction To Woodworking, WoodWorking II, Architectural Drawing, Principals of Engineering, Robotics		IB Theatre SL, AP Drawing and Painting, AP 2D Design, IB Visual Arts SL
Music	Concert And History, Band, Freshmen Orchestra, Orchestra, Concert Chorale, Music Theory		IB Music SL 1 and 2
PE/Health	Health, Freshmen Personal Fitness Activities, Sport Education, Individual/Lifetime Activities, Wellness For Life, Advanced Applied Personal Fitness, Introduction to Sports Medicine And Red Cross CPR/AED/First Aid Certification, Sports Medicine 2, Dance		
Business	Marketing, Entrepreneurship, Investments, Business Law, Introduction To Accounting		IB Business Management SL

# TESTING INFORMATION

## SAT Mean Scores

YEAR CLASS	NORTH SHORE	
	CR	M
2020	633	645
2019	612	641
2018	584	615

## ACT Composite Scores

YEAR	NORTH SHORE
2020	26
2019	26
2018	26

## AP Test Data

YEAR	TOTAL AP STUDENTS	# OF EXAMS	# STUDENTS WITH SCORES 3+	% TOTAL STUDENTS WITH SCORES 3+	AP SCHOLARS
2020	359	602	481	81.0%	57
2019	342	490	269	78.7%	42
2018	287	422	234	81.5%	55

## IB Test Data

YEAR	TOTAL IB STUDENTS	# OF EXAMS	# STUDENTS WITH SCORES 4+	% TOTAL STUDENTS WITH SCORES 4+	% IB DIPLOMA PASS RATE
2020	181	290	279	96%	100%
2019	158	336	300	89%	100%
2018	178	390	357	92%	94.6%

North Shore High School transitioned to distance learning on 3/18/2020. During distance learning instruction continued through synchronous and asynchronous methods. The grading for the 2020 school year was Q1 - 30%, Q2 - 30%, Q3/4 - 30%, midterm - 10%. For the 2020-2021 academic year, North Shore is planning a hybrid model that includes in-person instruction two days a week, two days of a combination of synchronous and asynchronous distance learning and one fully synchronous distance learning day. If a transition to distance learning is required students and teachers will follow their scheduled day and participate in synchronous learning. Grading will return to the typical policy of Q1 - 20%, Q2 - 20%, Q3 - 20%, Q4 - 20%, midterm - 10%, and Regents/Final - 10%.



## NORTH SHORE SHARED VALUED OUTCOMES



*The Shared Valued Outcomes (SVOs) long-term plan developed by our District leaders in combination with our core constituencies improves the quality of education for our K-12 students. Teaching and learning throughout North Shore High School is based on student growth towards these outcomes.*

### COLLABORATORS

Individuals who work with others towards a common goal.

### COMMUNICATORS

Individuals who articulate thoughts, feelings, information and ideas using oral, written and non-verbal communication skills in a variety of forms and contexts.

### THINKERS

Individuals who activate their mind for a variety of purposes.

### PROBLEM SOLVERS

Individuals who find solutions in conventional and/or innovative ways.

### INNOVATORS

Individuals who are driven to conceive what doesn't exist and bring new ideas to fruition.

### COMMITTED INDIVIDUALS

Individuals who exhibit dispositions and 'habits of mind' that lead to growth in self and concern for others.

# Colleges Our Graduates Are Currently Attending

Adelphi University  
 Alfred University  
 Amherst College  
 American University  
 Arcadia University  
 Bard College  
 Barnard College  
 Baruch College of the CUNY  
 Bates College  
 Becker College  
 Belmont University  
 Bentley University  
 Berklee College of Music  
 Binghamton University  
 Borough of Manhattan Community College CUNY  
 Boston College  
 Boston University  
 Bowdoin College  
 Brandeis University  
 Brevard College  
 Brooklyn College of the CUNY  
 Brown University  
 Bryant University  
 Bucknell University  
 California Polytechnic State University, San Luis Obispo  
 California State University, Long Beach  
 Campbell University  
 Carnegie Mellon University  
 Centenary University  
 Chapman University  
 Clarkson University  
 Clemson University  
 Cleveland Institute of Music  
 Coastal Carolina University  
 Colby College  
 Colgate University  
 College of Charleston  
 College of the Holy Cross  
 College of William and Mary  
 Columbia College Hollywood  
 Columbia University  
 Concordia College – NY  
 Concordia University – Montreal  
 Cornell University  
 CUNY New York City College of Tech.  
 CUNY-Macaulay Honors College  
 Dartmouth College  
 Delaware College of Art and Design  
 Drew University  
 Drexel University  
 Duke University  
 Duquesne University  
 East Carolina University  
 East Stroudsburg University of Penn.  
 Elon University  
 Emerson College  
 Emory University  
 Fairfield University  
 Fairleigh Dickinson University  
 Farmingdale State College  
 Fashion Institute of Technology  
 Five Towns College  
 Florida Atlantic University  
 Florida State University  
 Fordham University

George Mason University  
 George Washington University  
 Georgia Institute of Technology  
 Gettysburg College  
 Hamilton College  
 Hartwick College  
 Harvard University  
 High Point University  
 Hobart and William Smith Colleges  
 Hofstra University  
 Hunter College of the CUNY  
 Indiana University at Bloomington  
 Iona College  
 Jacksonville University  
 James Madison University  
 John Cabot University  
 John Jay College of Criminal Justice of the CUNY  
 Johns Hopkins University  
 Johnson & Wales University (Providence)  
 Keene State College  
 Lackawanna College  
 Lafayette College  
 Lehigh University  
 Lehigh University  
 LIU, Brooklyn  
 LIU, Post  
 Loyola Marymount University  
 Loyola University Maryland  
 Lynn University  
 Maine College of Art  
 Manhattan College  
 Marist College  
 Marquette University  
 Marymount Manhattan College  
 Massachusetts College of Art and Design  
 Massachusetts Institute of Technology  
 McDaniel College  
 McGill University  
 Mercy College  
 Miami University, Oxford  
 Michigan State University  
 Milwaukee School of Engineering  
 Mississippi State University  
 Molloy College  
 Monmouth University  
 Montclair State University  
 Mount Holyoke College  
 Muhlenberg College  
 Nassau Community College  
 Nazareth College  
 New York Institute of Technology  
 New York School of Design  
 New York University  
 Northeastern University  
 Northwestern University  
 Oberlin College of Arts and Sciences  
 Pace University, New York City  
 Pace University, Westchester  
 Pennsylvania State University  
 Plymouth State University  
 Pomona College  
 Pratt Institute

Princeton University  
 Providence College  
 Purchase College SUNY  
 Purdue University  
 Queens College CUNY  
 Queensborough College  
 Quinnipiac University  
 Rensselaer Polytechnic Institute  
 Rice University  
 Rider University  
 Ringling College of Art and Design  
 Roanoke College  
 Rochester Institute of Technology  
 Roger Williams University  
 Rollins College  
 Rutgers University  
 Sacred Heart University  
 Saint John's University  
 Saint Louis University  
 Salisbury University  
 Salve Regina University  
 San Diego State University  
 Sarah Lawrence College  
 Savannah College of Art and Design  
 School of the Art Institute of Chicago  
 School of Visual Arts  
 Scripps College  
 Siena College  
 Skidmore College  
 Smith College  
 Southern Connecticut State University  
 St. Francis College  
 St. John Fisher College  
 St. Thomas Aquinas College  
 SUNY Albany  
 SUNY New Paltz  
 Stony Brook University  
 Suffolk Community College  
 SUNY Alfred  
 SUNY Broome Community College  
 SUNY Buffalo, Brockport, Cobleskill, Cortland, Geneseo, Old Westbury, Oneonta, Potsdam, Canton, Delhi, Fredonia, Maritime, Morrisville, Oswego, Plattsburgh  
 Sweet Briar College  
 Syracuse University  
 Temple University  
 The Catholic University of America  
 The College of New Jersey  
 The College of Saint Rose  
 The Culinary Institute of America  
 The George Washington University  
 The New School  
 The Ohio State University  
 The University of Alabama  
 The University of Arizona  
 The University of Edinburgh  
 The University of Iowa  
 The University of Scranton  
 The University of North Carolina  
 The University of Tampa  
 The University of Texas  
 Towson University  
 Tufts University  
 Tulane University

Union College  
 US Merchant Marine Academy  
 US Military Academy  
 United States Naval Academy  
 University at Buffalo  
 University of Bridgeport  
 University of California, Berkeley, Irvine, Los Angeles, San Diego, Santa Barbara  
 University of Central Florida  
 University of Chester  
 University of Colorado at Boulder  
 University of Connecticut  
 University of Dayton  
 University of Delaware  
 University of Florida  
 University of Georgia  
 University of Hartford  
 University of Kansas  
 University of Louisville  
 University of Maine  
 University of Maryland, College Park  
 University of Massachusetts  
 University of Miami  
 University of Michigan  
 University of New Hampshire  
 University of New Haven  
 University of Notre Dame  
 University of Oregon  
 University of Pennsylvania  
 University of Pittsburgh  
 University of Rhode Island  
 University of Richmond  
 University of Rochester  
 University of San Diego  
 University of South Carolina  
 University of South Florida  
 University of Southern California  
 University of Tennessee  
 University of Vermont  
 University of Virginia  
 University of Wisconsin  
 Valencia College  
 Vanderbilt University  
 Vassar College  
 Vaughn College of Aeronautics and Technology  
 Villanova University  
 Virginia Military Institute  
 Virginia Tech  
 Wake Forest University  
 Washington University  
 Washington University in St. Louis  
 Webb Institute  
 Wesleyan University  
 West Virginia University  
 Westminster College  
 Wheaton College  
 Widener University  
 Worcester Polytechnic Institute  
 Yale University  
 York College of Pennsylvania  
 York College of the CUNY

