

GROSSE POINTE NORTH HIGH SCHOOL



707 Vernier
Grosse Pointe Woods, Michigan 48236
School Telephone: (313) 432-3200
School CEEB Code: 231-801

Superintendent of Schools
Dr. Gary C. Niehaus
GP North High School Principal
Kathryn C. Murray

COMMUNITY: The Grosse Pointe Public School System is a regional district that embraces the five Grosse Pointes: Park, City, Farms, Woods, Shores and part of the community of Harper Woods. The total population of the school district is approximately 56,000 and the majority of the residents are college-educated business and professional people.

SCHOOL: Grosse Pointe North High School is a four-year comprehensive high school with an enrollment of 1,230 and expected 2021 graduating class of 300. The school is fully accredited by the North Central Association. Classes are in session for 182 days per year and the school day is from 8:00 a.m. to 3:05 p.m. with seven 50-minute periods. Grosse Pointe North High School was selected as an exemplary high school by the United States Department of Education in 1985.

FACULTY: Grosse Pointe North High School has 103 professional staff; 73% hold advanced degrees.

COUNSELING STAFF consists of 5 full-time school counselors for grades 9 through 12, a school psychologist, and a social worker.

ADVANCED PLACEMENT: Grosse Pointe North High School has 25 Advanced Placement courses: AP Language and Composition, AP Literature and Composition, AP Calculus (AB & BC), AP Statistics, AP U.S. History, AP European History, AP American Government, AP Microeconomics, AP Macroeconomics, AP Psychology, AP Environmental Science, AP Chemistry, AP Physics, AP Biology, AP French V, AP German IV, AP Italian IV, AP Spanish V, AP Computer Science Principles, AP Music Theory IV and AP Studio Art (Drawing, 3D Sculpture, 2D Communication Design and 2D Photo) in addition to other highly rigorous courses which prepare students for the Advanced Placement tests. In May of 2019, students completed 755 Advanced Placement exams with 48% of their grades being 3 or better. Grades in AP classes are weighted at 1.1 for those who take the AP exam.

WORLD LANGUAGES: The World Language Program offers Spanish through V AP, German, French and Italian through IV AP, and Latin for four years.

ENGLISH: Students must earn four credits, including one in Freshman English (9th grade) and one credit in American Literature (10th grade) and one credit in Power of Language or an AP English credit (11th grade). Our AP offerings are English Language and Composition and English Literature and Composition. The students fulfill their remaining English graduation requirements by choosing from the English electives listed on the reverse side of this profile.

MATHEMATICS: The mathematics program at Grosse Pointe North has three sequences. The *Accelerated Sequence* consists of Honors Geometry, Honors Algebra 2, Honors PreCalculus, Honors Accounting and AP Calculus courses. Completing this sequence enables students to take the Advanced Placement examination in Calculus AB or Calculus BC. The *College Preparatory Sequence* has four courses: Algebra 1, Geometry, Algebra 2, and PreCalculus. The *Essentials Sequence* consists of Algebra 1, Geometry, Algebra 2 and Intermediate Algebra & Trigonometry. Upon successful completion of Algebra 2 the following classes may also count towards Math credit in Senior year only: Business Finance, Accounting 1,2,3,4, Honors Accounting, Statistics, AP Statistics, AP Macro/Micro, Economics, Independent Living with Personal Finance 1 & 2, Intro to Calculus, Physics, Honors Physics and AP Physics

SCIENCE: The three-credit graduation requirement must be met by one credit in Biology, one credit in Chemistry or Physics and one elective credit. Two levels of Earth Science and Biology are offered as well as two levels of Chemistry and Physics. Advanced Placement courses include AP Biology, AP Chemistry, AP Physics and AP Environmental Science. Elective courses include Forensics, Microbiology, Physiology, Astronomy, Environmental Science, Geology and Applied Medical Research.

SOCIAL STUDIES: The Social Studies program requires .5 credits in Government and .5 credits in Economics, one credit World History and one credit U.S. History. Students may follow elective interests in Sociology, Economics, Exploring Global Issues, Anthropology, Psychology and American Legal System. AP classes are AP European History, AP U.S. History, AP Psychology, AP Macro Economics, AP Micro Economics and AP US Government.

GRADUATION REQUIREMENTS: All candidates for graduation must earn a minimum of 21 credits of approved credit listed below.

Computers.....	.5 credit
English.....	4 credits
Applied Arts.....	1 credit
Health.....	.5 credit
Mathematics.....	4 credits
Physical Education.....	1 credit
Science.....	3 credits
Social Studies.....	3 credits

Grading Scale

A+ 4.33	B+ 3.33	C+ 2.33	D+ 1.33	E 0
A 4.00	B 3.00	C 2.00	D 1.00	
A- 3.67	B- 2.67	C- 1.67	D- 0.67	

*Due to remote learning necessitated by the outbreak of COVID-19 (March 13, 2020, thru June 12, 2020), middle and high school students were able to elect to maintain their assigned final letter grade or receive a 'pass' grade (G) for any course in which the student earned an A+ through D-.

Grade Point Averages are calculated using the value assigned to the grade at the time it was earned.

Semesters of Credit and Grades

Credit and final grades are earned at the successful conclusion of each semester.

NATIONAL MERIT: The class of 2020 had 1 National Merit Finalist and 6 Commended Students.

ACT TEST RESULTS – 2018-2019

	ENG	MATH	READ	SCI REAS	COMPOSITE
NORTH	24.9	23.5	24.5	23.8	24.3
Michigan	24.5	24.0	24.8	24.0	24.4
National	20.1	20.4	21.2	20.6	20.7

SAT 1 TEST RESULTS – 2018-2019

	Reading & Writing	MATH
NORTH	551	527
Michigan	507	496
National	531	528

Percent of seniors taking the ACT: 25.1% SAT: 94.7%

POST HIGH SCHOOL EDUCATION PLANS: 94%

83% Four-year colleges/universities
17% Two-or-one-year programs

CLASS RANK: Class ranking is neither calculated nor reported by the Grosse Pointe Public School System.

Courses Abbreviated on Transcript

-ART-

- Art for Juniors and Seniors
- Art and Design
- Ceramics 1, 2, 3, 4, 5, 6
- Communication Design 1, 2, 3
- Computer Graphics 1, 2, 3, 4, 5, 6
- 3-D Design: Metals 1, 2, 3, 4
- 3-D Design: Sculpture 1, 2, 3, 4
- Drawing and Painting 1, 2, 3, 4
- Figure Drawing 1, 2, 3, 4
- Photography 1, 2
- AP Studio Art(4 different offerings)
- Survey of Art History
- Figurative Arts 1, 2, 3, 4

-BUSINESS EDUCATION-

- Accounting 1, 2, 3
- Honors Accounting
- Advertising
- Business Finance
- Business Co-op
- Business Explorations
- Business Law
- Business Management
- Business Computer Tech 1, 2
- Keyboarding & Info Processing
- Marketing 1, 2, 3
- Small Business Entrepreneurship
- Sports & Entertainment Marketing

-ENGLISH-

- Advanced Creative Writing
- Advanced Debate I, II
- Advanced Journalism I, II, III
- American Literature & Composition
- American Lit & Comp Honors
- AP Language and Composition
- AP Literature and Composition
- British Literature and Composition
- Classics of World Literature
- Creative Writing
- Debate
- Freshman Assist
- Explorations in Reading
- Expository Writing
- Film Literature
- Freshman English
- Freshman English Honors
- Honors Journalism
- Journalism & Yearbook Journalism
- Literature, Culture & Humanities

-ENGLISH CONTINUED-

- Mythology
- Shakespeare
- Speech
- Pictorial Literature
- Power of Language

-LIFESKILLS & HEALTH-

- Art of Pastry and Dessert
- Child Development/Parenting
- Culinary Arts
- Advanced Culinary Arts
- Fashion Design 1, 2, 3, 4
- Food and Pastries
- Global Foods
- Health Education /Family Planning
- Interior Design/Housing
- Independent Living with
- Personal Finance 1,2

-MATHEMATICS-

- Algebra I College Prep
- Algebra I
- Algebra II
- Honors Algebra II
- Algebra II College Prep
- Geometry
- Geometry College Prep
- Honors Geometry
- Intermediate Algebra & Trig
- Introduction to Calculus
- Honors PreCalculus
- Pre-Calculus
- AP Calculus AB
- AP Calculus BC
- Statistics
- AP Statistics

-WORLD LANGUAGES-

- French I, II, III, IV, V
- AP French V
- Honors French IV
- German I, II, III, IV and IV AP
- Italian I, II, III, IV
- Italian IV AP
- Latin I, II, III, and IV
- Spanish I, II, III, IV, V and V AP
- Honors Spanish IV

-PERFORMING ARTS-

- Actors Workshop
- Aspects in Acting
- Choir, Beginning
- Choir Intermediate Mixed
- Choir Advanced Mixed
- Choir Advanced Women's
- Concert Band
- Concert Orchestra
- Jazz Lab
- Wind Ensemble
- Symphony Orchestra
- Piano 1
- Music Theory 1, 2, 3, and 4 AP
- Music Through Technology 1, 2, 3

-PHYSICAL EDUCATION-

- Intro to Team Sports (grade 9)
- Intro to Lifetime and Leisure Activities (grade 9)
- Adv. Lifetime and Leisure Activities
- Lifeguard/Water Safety Instructor
- WSI Certification
- Team Sports -Advanced
- Personal Fitness
- Weight/Strength Training

-SCIENCE-

- Astronomy
- Advanced Topics in Astronomy
- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Physics
- Applied Medical Research with Clinical Investigation
- Biology
- Chemistry
- Earth Science
- Environmental Science
- Forensic Science
- Geology
- Honors Biology
- Honors Chemistry
- Honors Earth Science
- Honors Physics
- Intro to Organic Chemistry
- Microbiology
- Physics
- Physiology
- Zoology

-SOCIAL STUDIES-

- American Legal System
- Government
- Anthropology
- AP European History
- AP Macroeconomics
- AP Microeconomics
- AP Psychology
- AP U.S. History
- AP US Government & Politics
- Honors World History & Geography
- Economics
- Exploring Global Issues
- Psychology
- Sociology
- US History & Geography
- World History & Geography

-TECHNOLOGY EDUCATION-

- Architecture 1,2, 3
- Cyber Security 1, 2
- Engineering Graphics, Survey of Engineering Graphics 1, 2, 3, 4
- Survey of Engineering Graphics
- Innovative Technology
- Innovative Design
- Innovative Creation
- Innovative Capstone
- AP Computer Science Principles
- STEM: Bots, Coding and Apps

-OTHER-

- Independent Study
- TV Production 1, 2, 3, 4, 5, 6, 7, 8
- Computer Applications
- Yearbook Production
- Co-op

A REPRESENTATIVE SAMPLING OF COLLEGES ATTENDED BY THE CLASS OF 2020:

- University Notre Dame - 1
- University of Wisconsin -1
- Northwestern University - 1
- Columbia University - 1
- Dartmouth College - 1
- Michigan State University - 49
- University of Michigan - 12
- Marquette University - 1
- Indiana University - 2