GROSSE POINTE SOUTH HIGH SCHOOL



11 Grosse Pointe Boulevard Grosse Pointe Farms, Michigan 48236 School Telephone: (313) 432-3519 School CEEB Code: 231-802 Superintendent of Schools
Dr. Gary Niehaus
GP South High School Principal
Mr. Moussa Hamka

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 54,000 and the majority of the residents are college-educated, business and professional people.

SCHOOL: Grosse Pointe South High School is a four-year comprehensive high school with an enrollment of <u>1673</u> and expected 2016 graduating class of <u>442</u>. 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 49-minute periods. Class ranking is neither calculated nor reported by the Grosse Pointe Public Schools. Grosse Pointe South High School is ranked 3rd for traditional high schools in Michigan. They also earned a Gold Medal Ranking in U.S. News & World Report 2013 List of "America's Best High Schools".

FACULTY: Grosse Pointe South High School has 108 professional staff; 73% hold advanced degrees.

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

ADVANCED PLACEMENT: Grosse Pointe South High School has 22 Advanced Placement courses: AP Language and Composition, AP Literature and Composition, AP Calculus (AB & BC), AP Advanced Programming 3, AP U.S. History, AP European History, AP US Government & Politics, 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 Studio Art 2-D, AP Studio Art 3-D and AP Music Theory IV in addition to other highly rigorous courses which prepare students for the Advanced Placement tests. In May of 2013, 1,089 Advanced Placement exams were completed by students with 80.5% of their grades being 3 or better. Based on data in 2013 Grosse Pointe South had 188 total AP scholars, including 9 National AP Scholars.

ENGLISH: Students must earn 4.0 credits, including 1.0 in Freshman English (9th grade) and 1.0 credits in American Literature (usually 10th grade). Although the remaining courses are elective, 11th grade students will take The Power of Language if they are not enrolled in either AP Language and Composition or AP Literature and Composition. College preparation courses include AP Language and Composition, AP Literature and Composition, American Literature and Composition, British Literature and Composition, Power of Language, Literature, Culture and Humanities, Debate, Journalism and Advanced Journalism. Other courses, such as Film Literature, Critical Reading and Writing through Athletics, Theory of Learning, Mythology and Creative Writing serve a wide range of student interests and specialties.

MATHEMATICS: The mathematics program at Grosse Pointe South has three components. Students follow one of three paths depending on ability, achievement, and teacher recommendation. The Accelerated Sequence consists of Honors Geometry, Honors Algebra 2, Honors PreCalculus 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 five courses: Algebra 1, Geometry, Algebra 2, Pre-Calculus, and Intro to Calculus & Statistics. It is expected that most students will begin this sequence with Algebra 1 as freshmen and end with PreCalculus as seniors. The Essentials Sequence consists of Algebra 1 Essentials, Geometry, Algebra 2 and Advanced Mathematics as seniors. In addition there is optional support for Algebra 1 and Geometry, as well as Algebra 2 being offered over two years. Students who successfully follow this sequence will have taken the mathematics necessary for entrance into most first year college courses without remediation. Due to changes in Michigan's Merit Curriculum. the Math Essentials Sequence will require four years of mathematics including: Algebra 1, Geometry and Algebra 2; students in the Accelerated and College Prep sequences will also be required to take four years of mathematics.

MODERN & CLASSICAL LANGUAGE: Students must earn 2.0 credits of World Languages for graduation. The World Language program offers five years of French, German, Italian and Spanish for those students who begin their study in the middle school; in addition, four years of Latin are available. Advanced Placement courses are offered in the fifth year for French, German, Italian and Spanish and also, in the fourth year for German and Italian.

SCIENCE: 3.0 total credits of science are required for graduation. 1.0 credit of a biological science and another 1.0 credits of a physical science must be taken. All students must take either Chemistry or Physics. Taking either class satisfies the physical science requirement. Two levels of Earth Science, Biology, Chemistry and Physics are offered. The final 1.0 credits are elective. Elective offerings include Advanced Placement courses in Biology, Chemistry, Physics and Environmental Science. Other elective courses are Microbiology, Physiology, Astronomy, Environmental Science, Geology, Introduction to Organic Chemistry, and Medical Investigations.

SOCIAL STUDIES: The Social Studies program requires .5 credits in American Government and .5 in Economics, 1.0 credits in World History and Geography, and 1.0 credits in U.S. History. Students may follow elective interests in Sociology, Economics, Psychology, Anthropology, American Legal System and Honors World History & Geography. AP offerings are AP European History, AP U.S. History, AP Psychology, AP Macroeconomics, AP Microeconomics and AP US Government & Politics.

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

Computers	.5 credits
English	4 credits
Health	5 credits
Mathematics	4 credits
Modern & Classical Languages	2 credits
Physical Education	1 credits
Science	3 credits
Social Studies	3 credits
Visual, Performing, or Applied Arts	1 credit

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	
Δ- 3.67	B- 267	C- 167	D- 0.67	

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 of a year-long course.

NATIONAL MERIT: The class of 2015 has 4 National Merit Semifinalists, 6 Commended Students and 1 National Achievement Scholar Semifinalist.

ACT TEST RESULTS - 2013-2014

	ENG	MATH	READ	SCI REAS	COMPOSITE
SOUTH	24.7	23.9	25.1	24.1	24.6
Michigan	19.3	19.9	20.2	20.4	19.9
National	20.3	20.9	21.3	20.8	21.0

SAT 1 TEST RESULTS - 2013-2014

CRITICAL READING	<u>MATH</u>	<u>WRITING</u>
605	604	585
593	610	581
497	513	487
	605 593	593 610

Percent of seniors taking the ACT: 100% SAT: 12.0%

POST HIGH SCHOOL EDUCATION PLANS: 94%

89% Four-year colleges/universities 5% Two-or-one-year programs

Courses Abbreviated on Transcript

-ART-

Art History Ceramics 1, 2, 3, 4, 5, 6 Communication Design 1, 2, 3 Computer Graphics 1, 2, 3, 4 Concepts and Materials in Art Metals 1, 2, 3, 4 Sculpture 1, 2, 3, 4 AP Studio: 3D Design Drawing and Painting 1, 2, 3, 4 AP Studio Art: Drawing Figure Drawing 1, 2, 3, 4 Photography 1, 2 AP Studio: 2D Design Communication Design AP Studio: 2D Design Photography

Art Now -BUSINESS EDUCATION-

Accounting 1, 2, 3, 4 Advertising Business Co-op **Business Explorations Business Finance** Business Law **Business Management** Information Processing/Digital Technology 1, 2 Keyboarding & Info Processing Marketing 1, 2, 3 Marketing Co-op Small Business Entrepreneurship Sports & Entertainment Marketing -ENGLISH-

Advanced Creative Writing

Advanced Debate I, II Advanced Journalism I, II, III American Literature & Composition American Literature & Composition Honors AP Language and Composition AP Literature and Composition British Literature and Composition Classics of World Literature Creative Writing Critical Reading and Writing through Athletics Debate English: Freshman Assist English: Sophomore Assist Explorations in Reading **Expository Writing**

Film Literature

-ENGLISH CONTINUED-

Freshman English Freshman English Honors Honors Journalism Humanities Journalism Literature, Culture and Humanities Mythology Pictorial Literature Power of Language Reading Workshop Shakespeare Speech Theory of Learning

-LIFESKILLS & HEALTH-

Art of Pastry and Dessert Child Development/Parenting Commercial Foods Co-op Commercial Foods 1, 2 Fashion and Fabrics 1, 2, 3, 4 Food for Fitness 1, 2 Health Education Interior Design/Housing Living on Your Own 1, 2 Medical Aides Co-op

-MATHEMATICS-

Algebra 1 Algebra 1 Support Algebra 1 College Prep Algebra 2 Algebra 2 A Algebra 2 B Algebra 2 College Prep Honors Algebra 2 Geometry Geometry Support Geometry College Prep Honors Geometry

Advanced Mathematics Pre-Calculus Honors Pre-Calculus AP Calculus AB AP Calculus BC Intro to Calculus & Statistics Computer Applications 1 Basic Programming Advanced Programming 1, 2 Advanced Programming 3 AP

-MODERN & CLASSICAL LANGUAGES-

French I, II, III, IV, V and V AP Honors French IV German I, II, III, IV and IV AP

-MODERN & CLASSICAL LANGUAGES CONTINUED-

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

Actor's Workshop

-PERFORMING ARTS-

Aspects of Acting Choir, Beginning Women "Sounds of South" Choir, Int. Mixed "South Singers" Choir, Adv. Mixed "The Pointe Singers" Choir, Advanced Women "The Tower Belles" Concert Band Concert Orchestra Music Appreciation and Literature Music Theory 1, 2, 3, and 4 AP Music Through Technology 1, 2, 3 Piano I Symphonic Band Symphony Orchestra

PHYSICAL EDUCATION-

Advanced Lifetime & Leisure (10,11, 12) Advanced Team Sports (10, 11, 12) Introduction to Lifetime & Leisure (9) Introduction to Team Sports (9) Weight/Strength Training (10, 11, 12)

-SCIENCE-

AP Biology AP Chemistry **Environmental Science** AP Physics Astronomy Biology Chemistry Earth Science **Environmental Science** Geology Honors Biology Honors Chemistry Honors Earth Honors Physics Medical Investigations Introduction to Organic Chemistry Microbiology **Physics**

Physiology

-SOCIAL STUDIES-

American Legal System American Government Anthropology AP European History AP Macroeconomics AP Microeconomics AP Psychology AP U.S. History AP United States Government & **Politics Economics** Psychology Sociology U.S. History & Geography World History & Geography Honors World History and Geography

-TECHNOLOGY EDUCATION-

*Architecture 1,2, 3 CAD Engineering Small Engines Survey of Engineering Graphics *Engineering Graphics 1, 2, 3, 4 (All Computer Credit and * Applied Arts Credit)

-OTHER-

Co-op Special Work 1, 2 and 3 hrs Independent Study

TV Production 1, 2, 3, 4, 5, 6

