# 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 1673 and expected 2016 graduating class of 442 . 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 $3^{\text {rd }}$ 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 ( $A B$ \& $B C$ ), 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 ( ${ }^{\text {th }}$ grade) and 1.0 credits in American Literature (usually $10^{\text {th }}$ grade). Although the remaining courses are elective, $11^{\text {th }}$ 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | 4.00 | B 3.00 | C 2.00 | D 1.00 |  |
| A- | 3.67 | B- 2.67 | C- 1.67 | 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.

POST HIGH SCHOOL EDUCATION PLANS: 94\%
89\% Four-year colleges/universities
5\% Two-or-one-year programs
-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

## Courses Abbreviated on Transcript

-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

## -PERFORMING ARTS-

Actor's Workshop
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
Pianol
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


