GARRISON FOREST SCHOOL

300 Garrison Forest Road | Owings Mills, MD 21117 | p 410-559-3129 | f 410-559-3107 CEEB 210580 | www.gfs.org

Dr. Kimberley

Lorraine Polvinale, Assistant Head of School

Dr. Kimberley Roberts, Head of School Lorraine Polvinale, Assistant Head of School, Head of Upper School Ann Marie Strauss, Director of College Counseling, annmariestrauss@gfs.org Marty O'Connell, Senior College Counselor, martyoconnell@gfs.org Lynn Lyon-Vaiden, College Counseling Assistant, lynnlyonvaiden@gfs.org

SCHOOL PROFILE 2014–2015

THE SCHOOL

Garrison Forest School, founded in 1910, is a PreK-12 girls' day and boarding school, located on 100 rural acres with easy access to the Baltimore and Washington areas. It is accredited by the Middle States Association of Colleges and Secondary Schools and the Association of Independent Maryland Schools.

ENROLLMENT

Total – 629. Upper School – 281. Senior Class – 68. Garrison Forest School is a diverse community. 32% of the Upper School population are students of color and 17% are foreign nationals.

GRADUATION REQUIREMENTS FOR THE CLASS OF 2014 (Beginning in the fall of 2013, GFS moved to a trimester system.)

English	4 credits	History	$2\frac{2}{3}$ credits	It is expected that a student will carry
Mathematics	3 credits	The Arts	2 credits	at least five academic credits per
Science	3 credits	Physical Education	2 credits	trimester and will graduate with a
Foreign/Classical Language	3 credits	Decision Making	required, non-credit	minimum of 21 credits.
		and Transitions		

AP and HONORS CURRICULUM

Due to the demanding nature of our curriculum, students must be recommended for AP courses and are limited to two APs in the junior year and three in the senior year. Exceptions are made by formal request on an individual basis. Students enrolled in AP courses are required to sit for the AP exam.

Art History (AP)	Environmental Science (AP)	Latin II, III, and IV (Honors)
Biology (AP)	French Language and Culture (AP)	Physics (Honors: 2013-2014)
Calculus AB and BC (AP)	French II, III, and IV (Honors)	Spanish Language (AP)
Chemistry (AP) (Honors: 2013-2014)	Geometry/Trig, Algebra II/Trig, Precalculus (Honors)	Spanish II, III, and IV (Honors)
English Literature (AP)	Latin (AP)	US History (AP)
Psychology (AP)		/

UPPER SCHOOL PROGRAM HIGHLIGHTS

Women in Science and Engineering (WISE) – an experiential immersion program for juniors and seniors in partnership with The Johns Hopkins University. WISE participants are paired with JHU faculty and work as a member of a research team. Placements are made in JHU's Whiting School of Engineering, Krieger School of Arts and Sciences, Bloomberg School of Public Health and the JHU Archeological Museum. The project culminates in a final oral and written presentation for JHU and GFS faculty. Students earn $\frac{2}{3}$ credit.

The Jenkins Fellows Program—endowed in 2005, the program empowers GFS students to promote and commit to global community service. Sophomores and juniors, are invited to research international and national opportunities and limited numbers are selected through a competitive application process. Jenkins Fellows immerse themselves in summer service and return to campus to present reflections on their experiences to the GFS community. Jenkins Fellows serve as leaders of the student Service League Board for the remainder of their time at GFS. Recent projects include volunteering in an orphanage in Cambodia, working with Habitat for Humanity in Milwaukee, WI, volunteering in a hospital in the Czech Republic and mentoring the developmentally disabled at a therapeutic equestrian riding center in Ohio.

Independent Senior Project (ISP)

Students are required to complete a three-week unpaid internship in a professional environment at the end of their senior year. Recent ISP sites include Girls' Life Magazine, JHPIEGO, Roominate, Baltimore City Police Department, Special Olympics, Metropolitan Museum of Art, Baltimore Magazine, NASA's Goddard Space Center, Walt Disney Family Museum, Habitat for Humanity, T.Rowe Price, Johns Hopkins Hospital, as well as schools, hospitals and non-profit organizations.

COURSES AVAILABLE TO STUDENTS IN THE CLASS OF 2015

(Beginning in the fall of 2013 GFS moved to a trimester system. Trimester credit values are reflected below.)

<u>ENGLISH</u>	SCIENCES(all w/lab)	<u>LANGUAGES</u>	<u>HISTORY</u>	
English IV AP	Biology (AP)	Chinese II, III, IV	Flowering of Civilizations	Voices across the
English I, II, III, IV	Biology	French V (AP)	Modern Civilizations	Globe (1/3)
Lit Comp I, II	Physics (H)	French II (H), III (H),	US History (AP)	Latin America (1/3)
	Physics	IV (H)	US History /American Studies	Music History (1/3)
<u>MATHEMATICS</u>	Chemistry (AP)	French I, II, III, IV, V	Art History (AP)	
Algebra I	Chemistry (H)	Latin V (AP)	Art History	
Geometry	Chemistry	Latin II (H), III (H),	Psychology (AP)	The ARTS*
Geometry/Trigonometry (H)	Applied Chemistry	IV (H)	Developmental Psychology (1/3)	Many courses in the
Algebra II	Environmental Science(AP)	Latin I, II, III, IV, V	Economics (1/3)	fine and performing
Algebra II /Trigonometry (H)	Anatomy and Physiology	Latin: Catullus, Prose,	Contemporary World Issues (1/3)	arts are offered.
Functions and Trigonometry	Robotics and Engineering $(\frac{2}{3})$	Ovid (1/3 credit each)	Recent American History (1/3)	
Precalculus	Engineering Design	Spanish V (AP)	The Sixties (1/3)	
Precalculus (H)	Animal Behavior (¾)	Spanish II (H), III(H),	Ethics($\frac{1}{3}$)	
Statistics	Equine Science (1/3)	IV (H)	Peace Studies (1/3)	
Calculus	Animal Science	Spanish I, II, III, IV, V	World Religions(1/3)	
Calculus AB (AP)	Intro to Computer Prog. $(\frac{1}{3})$		Race, Ethnicity, & Society (1/3)	
Calculus BC (AP)	WISE (¾)		Stopping Genocide (1/3)	
Adv. Calculus and Linear Algebra (Modern Middle East (1/3)	

*THE ARTS: GFS enjoys a rich tradition in the arts. Our comprehensive arts curriculum offers breadth and depth in the fine and performing arts. In addition to the traditional offerings, the arts faculty provide STEM relevant opportunities for hands on learning, problem solving, and creativity through collaboration with our science, math and computer science faculty. A complete list of courses in the arts can be found in our curriculum guide at: http://www.gfs.org/academics/upper-school/academic-program/index.aspx

Online School for Girls: Garrison Forest School is an affiliate member of OSG. A student may supplement her curriculum by requesting to enroll in an online course through OSG if the course she seeks is not offered at GFS. Online enrollments are approved by the administration, as appropriate, on an individual basis.

SCHOLARSHIP RECOGNITION PROGRAMS

Class of 2014

National Merit Finalist -1

National Merit Commended Scholars – 2

National Hispanic Recognition Scholar – 1

SAT RESULTS

MIDDLE 50% RANGE (Includes International Students)

	<u>Class of 2014</u>
Critical Reading	530—630
Math	510—660
Writing	510—670

ADVANCED PLACEMENT RESULTS: 2014

Number of students taking an AP exam: 91 Total number of AP exams taken: 197 Percentage of students scoring 4 or 5: 52% Percentage of students scoring 3 or above: 83%

ACT RESULTS

MIDDLE 50% RANGE (Includes International

Students)

000000000000000000000000000000000000000	
	Class of 2014
Composite	22—29
English	23—30
Math	22—29
Reading	23—32
Science Reasoning	22—27

The Garrison Forest School Motto

Esse Quam Videri (To Be Rather Than To Seem)

GRADING SYSTEM:

High Honor = 90 and above

Honor = 85—89 Passing = 60

Grade equivalents are as follows:

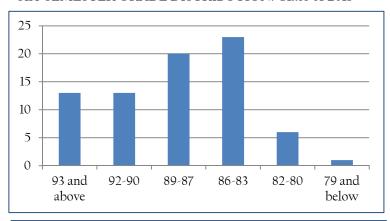
90—100 A- to A+ 4.0 80—89 B- to B+ 3.0—3.9 70—79 C- to C+ 2.0—2.9 60—69 D- to D+ 1.0—1.9

CUMULATIVE GPA: The cumulative GPA is **unweighted** and includes all graded courses.

Full Range of Class: 96.22 to 79.81

Median: 88.19

SIX-SEMESTER GRADE DISTRIBUTION: Class of 2015



It is the policy of the school not to rank. The grade distribution provides a good indication of the position an applicant holds in each subject.

GRADE DISTRIBUTION FOR COURSES IN WHICH THE CLASS OF 2015 WERE ENROLLED

	A+	A	A-	B+	В	В-	C+	С	C-	D+	TOTAL
Humanities											
English III/American Studies		11	21	10	9	9	6	2			68
AP US History	2	8	8	6	1						25
US History/American Studies		6	12	11	7	7					43
AP Art History		4	4	4	3						15
AP Macroeconomics (OSG)				1	1	1					3
History Electives	1	11	8	8	5	1	3				37
Mathematics											
AP Calculus AB	1	2	5	5	1	3					17
AP Calculus BC		3	2	1	1	2					9
Algebra II		2	2	2	7	5	1	1			20
Precalculus	1	10	8	1	1	3					24
Honors Precalculus		2	4	1		1					8
Functions and Trigonometry		1	2	2							5
Statistics		1	3	3	3	2	1				13
Science											
AP Biology		1	2	5	3						11
AP Chemistry				1	2	2					5
Physics (H)	2	4	4	3	4	1					18
Physics		6	9	10	14	4	4	1			48
Science Electives	1	4	4	1							10
WISE	6	3									9
Foreign Language											
AP Latin			2		1	1					4
AP Spanish V		1	1	1	1	1					5
Latin II (H), III, III (H)		1		1	1			1	1		5
Latin Literature: Catullus			3		3	1					7
Latin Literature: Ovid			1	2	1	1				1	6
Latin Literature: Prose			2	2	1		1				6
French III, IV, IV (H)		1	1	2	3	2					9
Spanish II, II(H) III, III(H), IV, IV(H)		3	16	8		2					29

EAR SURVEY OF COLLEGES ATTENDED

5 members of the Class of 2014 are planning to attend 47 different colleges.

FIVE YI
The 75
*University of Alabama (4)
Allegheny College (1)
American University (2)
Anderson University- SC (1)
University of Arizona (1)
Art Institute of Pittsburgh (1)
Auburn University (2)
Barnard College (1)
Bates College (1)
Baylor University (1)
Binghamton University (1)
Boston University (3)
Bowdoin College (1)
Brandeis University (1)
Bryn Mawr College (2)
*Bucknell University (7)
*U. of California at Riverside(1)
U. of California at San Diego(3)
*U. of California at Santa Cruz(1)
Carnegie Mellon Univ. (2)
Carroll Community College (1)
Case Western Reserve U. (1)
Catholic University (1)
University of Chicago (1)
Claremont McKenna Coll.(1)
Clemson University (6)
Coastal Carolina Univ. (2)

*Colgate University (1)

*College of Charleston (4)

*College of William and

College of Wooster (2)

Colorado College (1)

*Univ. of Colo. at Boulder (4)

Colorado State University (2)

Columbia College Chicago (1)

University of Connecticut (1)

University of Delaware (3)

Delaware Valley College (1)

Columbia University (2)

*Cornell University (4)

Davidson College (1)

Mary (4)

Denison University (2) University of Denver (1) DePaul University (1) Dickinson College (6) *Drew University (1) *Duke University (3) *Elizabethtown College (1) *Elon University (4) Emmanuel College (1) *Emory University (3) Florida A&M (1) Fordham University (1) *Franklin & Marshall Coll.(6) Frostburg State Univ. (1) *Furman University (3) *George Mason University (2) *Georgetown University (4) Georgia Institute of Tech. (1) Gettysburg College (1) Hamilton College – NY (2) Hampshire College – (1) High Point University (2) Hobart & William Smith (3) University of Houston (1) Howard University (1)

*Indiana U. at Bloomington (1) Iona College (1) Ithaca College (2) *Jacksonville University (1)

*James Madison Univ. (3) John Cabot University (1) * Johns Hopkins University (7)

Kent State University (1) *University of Kentucky (4) Kenyon College (2) Long Island U., Brooklyn (1) *Loyola Marymount U. (1)

*Loyola University MD (5) Marist College (2)

U. of Mary Washington (1)

*University of Maryland (33)

University of Maryland, Baltimore County (1) *Massachusetts Inst. of Tech. (1)

McDaniel College (2)

*Miami University of Ohio(7) University of Miami (1) University of Michigan (2) Middlebury College (1)

Mills College (1)

Mississippi State U. (1) University of Mississippi (1) Morgan State University (1)

Mount Holyoke College (1)

Mount Saint Mary's U. (1)

University of New Haven (1)

NY School of Int. Design (1) New York University (1)

UNC - Asheville (1)

*UNC - Charlotte (1) UNC – Greensboro (1)

*UNC – Wilmington (2)

Northeastern University (1) Northwestern University (1)

Notre Dame of MD Univ.(1)

*University of Notre Dame (1)

Oberlin College (1) Ohio University (2)

*Ohio State University (1)

*Penn State University (8)

*Univ. of Pennsylvania (2)

Pepperdine University (1)

Philadelphia University (1)

University of Pittsburgh (1)

Rensselaer Polytechnic Institute (2)

Rhode Island School of Design (2)

University of Richmond (2)

*Roanoke College (2)

*University of Rochester (1)

*Rollins College (2) Saint Francis University (1) Saint Joseph's University (1) Salisbury University (2)

*Sarah Lawrence College (1) Savannah College of Art (2)

School of the Art Institute of Chicago (2)

School of Visual Arts (1)

Scripps College (1)

Seton Hall University (1)

*Sewanee University (2)

Smith College (1)

South Carolina State U. (1)

*Spelman College (1)

Univ. of South Carolina (4)

University of St. Andrews, Scotland (1)

St. Lawrence University (1)

*St. Mary's College of MD (2)

*Susquehanna University (1)

Syracuse University (6)

*University of Tampa (1) Temple University (2)

Texas Christian University(1)

University of Texas (2)

Towson University (2)

Trinity University (1)

Tufts University (1)

Tulane University (4)

Vanderbilt University (1)

*University of Vermont (4) Villanova University (1)

*Virginia Tech (6)

University of Virginia (10)

Wagner College (1)

Wake Forest University (2)

*Washington and Lee U. (6) Washington College (1)

*Washington University in St. Louis (3)

West Virginia Tech (1)

Westminster Choir Coll. (1)

University of Wisconsin (2)

Worcester Polytechnic Institute(1)

Yale University (1)

^{99%} of Garrison Forest's graduates over the past five years have matriculated to four-year colleges and universities.