

## GARRISON FOREST SCHOOL

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## 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.

## 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)
Biology (AP)
Calculus AB and BC (AP)
Chemistry (AP) (Honors: 2013-2014)
English Literature (AP)
Psychology (AP)

Environmental Science (AP)
French Language and Culture (AP)
French II, III, and IV (Honors)
Geometry/Trig, Algebra II/Trig, Precalculus (Honors)
Latin (AP)

> Latin II, III, and IV (Honors)
> Physics (Honors: 2013-2014)
> Spanish Language (AP)
> Spanish II, III, and IV (Honors)
> US History (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 $2 / 3$ 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.)

## ENGLISH

English IV AP
English I, II, III, IV
Lit Comp I, II

## MATHEMATICS

Algebra I
Geometry
Geometry/Trigonometry (H)
Algebra II
Algebra II /Trigonometry (H)
Functions and Trigonometry
Precalculus
Precalculus (H)
Statistics
Calculus
Calculus AB (AP)
Calculus BC (AP)
WISE (2/3)
Adv. Calculus and Linear Algebra (Post AP)

LANGUAGES HISTORY
Chinese II, III, IV $\quad \overline{\text { Flowering of Civiliza }}$
French V (AP) Modern Civilizations
French II (H), III (H), US History (AP)
IV (H)
French I, II, III, IV, V
Latin V (AP)
Latin II (H), III (H),
IV (H)
Latin I, II, III, IV, V
Latin: Catullus, Prose,
Ovid ( $1 / 3$ credit each)
Spanish V (AP)
Spanish II (H), III(H),
IV (H)
Spanish I, II, III, IV, V
US History /American Studies
Art History (AP)
Art History

Economics (1/3)
Contemporary World Issues (1/3)
Recent American History (1/3)
The Sixties ( $1 / 3$ )
Ethics (1/3)
Peace Studies (1/3)
World Religions ( $1 / 3$ )

Psychology (AP) The ARTS*
Developmental Psychology ( $1 / 3$ ) Many courses in the

Race, Ethnicity, \& Society (1/3)
Stopping Genocide (1/3)
Modern Middle East (1/3)

Voices across the Globe (1/3)
Latin America (1/3)
Music History ( $1 / 3$ ) fine and performing arts are offered.
*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) |  |
| :--- | :---: |
|  |  |
| Critical Reading | $\frac{\text { Class of 2014 }}{530-630}$ |
| 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)

Composite
English
Math
Reading
Science Reasoning

Class of 2014
22-29
23-30
22-29
23-32
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:

| $90-100$ | $\mathrm{~A}-$ to $\mathrm{A}+$ | 4.0 |
| :--- | :--- | :--- |
| $80-89$ | $\mathrm{~B}-$ to $\mathrm{B}^{+}$ | $3.0-3.9$ |
| $70-79$ | $\mathrm{C}-$ to $\mathrm{C}+$ | $2.0-2.9$ |
| $60-69$ | $\mathrm{D}-$ to ++ | $1.0-1.9$ |

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+ | B | B- | C+ | C | 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 |
| $\begin{aligned} & \text { Spanish II, II(H) III, III(H), IV, } \\ & \text { IV(H) } \end{aligned}$ |  | 3 | 16 | 8 |  | 2 |  |  |  |  | 29 |

## FIVE YEAR SURVEY OF COLLEGES ATTENDED

## The 75 members of the Class of 2014 are planning to attend 47 different colleges.

*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
Mary (4)
College of Wooster (2)
*Univ. of Colo. at Boulder (4)
Colorado College (1)
Colorado State University (2)
Columbia College Chicago (1)
Columbia University (2)
University of Connecticut (1)
*Cornell University (4)
Davidson College (1)
University of Delaware (3)
Delaware Valley College (1)

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)

* Colleges entered by one or more students of the Class of 2014

The Class of 2014 applied to an average of 7.4 colleges each.
$99 \%$ of Garrison Forest's graduates over the past five years have matriculated to four-year colleges and universities.

