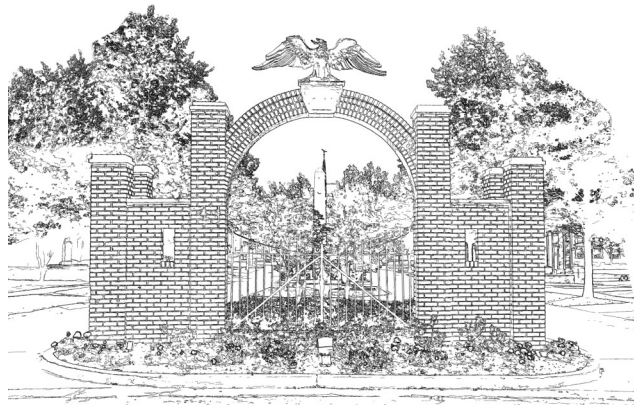


# WOODWARD ACADEMY

ESTABLISHED 1900

## ACADEMIC PROFILE

2011-2012



### **WOODWARD ACADEMY**

1662 Rugby Avenue • College Park, Georgia 30337

Website: <http://www.woodward.edu>

CEEB Code: 110797

F. Stuart Gulley, Ph.D., President

D. Ron McCollum, Vice President & Headmaster

Russell L. Slider, Vice President of Admissions

William Lineberry, Upper School Principal

Dr. Mary Ann Parker, Director of College Counseling

Jodi Hester, College Counselor

Michele Davis, College Counselor

Pam Ambler, College Counselor

### SCHOOL AND COMMUNITY

Founded in 1900 as Georgia Military Academy, Woodward Academy is a coeducational college preparatory school enrolling approximately 2,700 students in Pre-Kindergarten through Grade 12 on two campuses in metro Atlanta. As the largest independent school in the continental United States, Woodward enrolls students from 23 metro Atlanta counties. Woodward parents are predominately college graduates, most of whom are employed in professional and managerial positions. We offer a wide variety of curricular and extracurricular programs to students from many different ethnic backgrounds and religious faiths. Woodward Academy prides itself in the diversity of its student body, with 37% of its student's coming from African-American, Hispanic, and Asian backgrounds.

Woodward's Main Campus, located in College Park, includes a Primary School with grades K thru 3 enrolling 297 students, a Lower School for grades 4 thru 6 with 444 students, and the Middle School consisting of grades 7 and 8 with 554 students. The Upper School, grades 9 thru 12, has an enrollment of 1037 students. Located in Johns Creek, the Woodward North campus has 334 students in Pre-K thru grade 6.

### ACCREDITATION

Woodward is accredited by the Southern Association of Colleges and Schools. In addition, the school is a member of NAIS, GISA, SAIS, SACAC, NACAC and CEEB.

### FACULTY

The school has approximately 265 certified professional staff members. Over 96 academic staff members are employed in the high school; 77% hold master's degrees and 8% hold doctorate degrees. There is a ratio of 1 professional staff member to approximately every 10 students, and the average tenure of faculty is 15 years.

### SCHOOL CALENDAR

The school operates on a two semester system. Upper School students sit for comprehensive examinations at the end of each term. The school day is divided into six 50-minute class periods that meet daily.

### NATIONAL MERIT SCHOLARSHIP PROGRAM

For the Class of 2012, which consists of 249 students, NMSQT has recognized 15 students as National Merit Semi-Finalists, 4 National Achievement Semi-Finalists, and 27 Commended scorers. The Class of 2011, which numbered 269, included 8 National Merit Finalists, 8 National Merit Semi-Finalists 25 Commended scorers, 3 National Achievement Finalists, 2 National Achievement Outstanding Participants, and 2 National Hispanic Semifinalists.

### ADVANCED PLACEMENT CLASSES AND RECOGNITION

Upper School students may only enroll in AP classes with the approval of teacher and department chairs. All students taking AP classes take the AP exam at the end of second semester. The earliest year students may take AP classes is tenth grade, and four AP classes annually is considered a full load. In 2010-11 outstanding exam results in the Advanced Placement Program earned recognition by the College Board as follows: 38 AP Scholars, 8 National AP Scholars (Highest Award), 29 AP Scholars with Honors, and 36 AP Scholars with Distinction.

### CURRICULUM

Woodward Academy maintains a curriculum that is college preparatory. The curriculum in the high school includes Advanced Placement (AP), Honors College Prep (HP), Enriched College Prep (EP), and College Prep (CP). The College Prep track covers all concepts necessary to succeed at the college level, but operates at a slower pace and examines some concepts in less theoretical depth than Enriched Prep and Honors College Prep. All students must enroll in at least five courses daily, four of which must be from the core disciplines of mathematics, science, English, social studies, foreign language, or computer science.

<b>MINIMUM GRADUATION REQUIREMENTS (21.5)</b>	
English	4 Units
Mathematics	4 Units (must include Algebra 1, Algebra 2, Geometry)
Science	4 Units (must include Biology and Chemistry)
Social Studies	3 Units (must include United States History and Modern World History)
Foreign Language	2 Units (of the same language)
Physical Education	1/2 Unit (1 semester)
Comparative Religions	1/2 Unit (1semester)
Fine Arts	1/2 Unit (1 semester)
Elective Courses	3 Units

### GRADE POINT AVERAGE/CLASS RANK

Because of its highly selective admissions policy, its high standing on national norms, and the strong competitive performance of its students, Woodward Academy does not rank students. **For the computation of grade point average, only courses from the disciplines of mathematics, science, English, social studies, foreign language, and computer science are considered.** Courses are weighted according to the following scale:

<u>Semester Grade</u>	<u>Advanced Placement</u>	<u>Honors College Prep</u>	<u>Enriched College Prep</u>	<u>College Prep</u>
<b>A</b>	4.7	4.5	4.1	4.0
<b>B</b>	3.7	3.5	3.1	3.0
<b>C</b>	2.7	2.5	2.1	2.0
<b>D</b>	1.0	1.0	1.0	1.0
<b>F</b>	0.0	0.0	0.0	0.0

## HIGH SCHOOL CURRICULUM

### ENGLISH

AP English Language  
 AP English Literature  
 English 1 (CP, EP, HP)  
 English 2 (CP, EP, HP)  
 English 3 (CP, EP, HP)  
 English 4 (CP, EP, HP)  
 Contemporary Literature (EP)  
 Creative Writing 1,2,3,4 (EP, HP)\*  
 Multi-Cultural Literature (EP)\*  
 Writer's Workshop (CP, EP)  
 Newspaper Journalism (EP, HP)\*  
 Yearbook Journalism (EP, HP)

### SCIENCE

AP Biology  
 AP Chemistry  
 AP Environmental Science  
 AP Physics B  
 Biology (CP, EP, HP)  
 Chemistry (CP, EP, HP)  
 Physics (CP, EP, HP)  
 Anatomy and Physiology (EP)  
 Botany (EP)  
 Earth and Space Science (CP)  
 Geology (CP)  
 Oceanography (EP)  
 Astronomy (EP)\*  
 Meteorology (EP)\*  
 Independent Science Research (HP)

### MATHEMATICS

AP Calculus—AB, BC  
 AP Statistics  
 Algebra 1 (CP, EP)  
 Algebra 2 ((CP, EP, HP)  
 Analysis (HP)  
 Geometry (CP, EP, HP)  
 Geometry & Algebra 2 w/  
 Transformations (GAT) (HP)  
 Pre-Calculus (EP, HP)  
 Pre-Calculus with Algebra (EP)\*  
 Pre-Calculus with Trig. (EP)  
 Calculus (EP)\*  
 Statistics (CP, EP)\*  
 Discrete Math 1, 2 (EP)\*  
 College Algebra (CP)

### FOREIGN LANGUAGE

AP French Language  
 AP Latin: Virgil  
 AP Spanish Language  
 AP Spanish Literature  
 French 1, 2, 3, 4, 5 (EP, HP)  
 Spanish 1, 2, 3, 4 (CP)  
 Spanish 1, 2, 3, 4, 5 (EP, HP)  
 Japanese 1, 2, 3 (EP, HP)  
 Latin 1, 2, 3, 4 (EP, HP)  
 Mandarin Chinese 1, 2, 3, 4 (EP, HP)

### SOCIAL STUDIES

AP Microeconomics  
 AP European History  
 AP US Government/Politics  
 AP US History  
 US History (CP, EP, HP)  
 History of East Asia (EP, HP)\*  
 History of the Middle East (EP, HP)\*  
 Modern World History (CP, EP, HP)  
 The American Presidency (EP, HP)\*  
 Comparative Religions (CP, EP, HP)\*  
 Constitutional Theory & Civil Liberties (EP, HP)\*  
 US Government/Economics (CP, EP)  
 US Political Economy 1, 2 (EP, HP)\*  
 US & World Affairs: the 50's & 60's (EP, HP)\*

### COMPUTER SCIENCE

AP Computer Science  
 Digital Design 1, 2 (EP, HP)\*  
 Digital Media (HP)\*  
 Technology & Society (HP)\*  
 Technology & Individuals (HP)\*  
 Robotics (HP)  
 Advanced Robotics (HP)  
 Robotics at GA Tech (HP)\*  
 Independent Study Computer (HP)

### PERFORMING ARTS

AP Music Theory  
 Choraliars (EP, HP)  
 Festival Singers (EP, HP)  
 Treble Choir (EP, HP)  
 Band (EP, HP)  
 Chamber Orchestra (EP, HP)  
 String Machine (HP)  
 Electronic Music (EP, HP)\*  
 Beginning Guitar 1, 2 (EP)\*  
 Intermediate Guitar 3, 4, 5 (EP)\*  
 Advanced Guitar (EP)\*  
 Dance 1, 2, 3, 4, 5 (EP)  
 Intermediate Dance (EP)  
 Advanced Dance (HP)  
 Introduction to Theatre & Improv. (EP)\*  
 Performance Ensemble (HP)  
 Acting—Intermediate, Advanced (EP, HP)\*  
 Theatre Appreciation (EP)\*  
 Intro to Stagecraft (EP)\*  
 Beginning Video 1 (EP)\*  
 Advanced Video 2 (EP, HP)\*  
 Independent Video Studies (EP, HP)\*

### VISUAL ARTS

Drawing 1, 2 (EP)\*  
 Painting 1, 2 (EP)\*  
 Advanced Painting (HP)  
 Design Studio 1, 2 (EP)\*  
 Photography 1, 2 (EP)\*  
 Advanced Photography (HP)  
 Advanced Photography 2 (HP)  
 Ceramics 1, 2 (EP)\*  
 Three Dimensional Design (EP)\*  
 Advanced Sculpture (HP)  
 Jewelry Design 1, 2 (EP)\*  
 Independent Art Studies (HP)\*

### SUPPLEMENTAL COURSES

Oral & Written Communication-Speech (CP, HP)  
 Lit & History of the Old & New Testaments (EP, HP)\*  
 Physical Conditioning for Life (CP) \*  
 Physical Conditioning for Sports (CP) \*  
 Ethical Studies: Common Grounds (EP) \*  
 Study Strategies (CP)\*  
 Tools for College Success 1, 2 (CP)\*

### College Preparatory Class Types

AP, HP, EP, CP

\*Denotes Semester Course

### Cumulative Grade Distribution By Quintiles Class of 2012

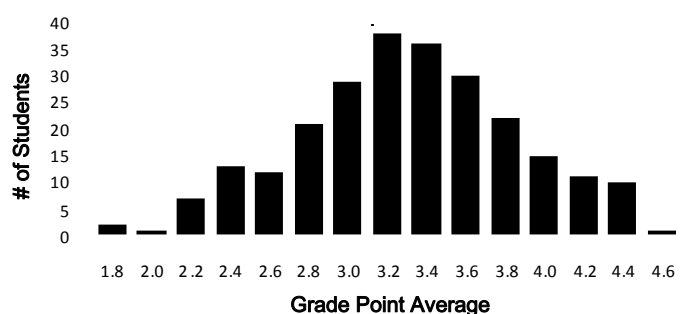
Quintiles	GPA Range
I	4.56—3.83
II	3.82—3.49
III	3.48—3.21
IV	3.20—2.89
V	2.88 and below

## ADVANCED PLACEMENT

Nineteen Advanced Placement courses are offered in the Upper School, although not every course is available every year. *All students enrolled in AP courses are required to take the Advanced Placement examination.* In the 2010-2011 school year 226 students sat for 470 AP exams with 94% scoring 3 or higher. The results were distributed as follows:

AP/Score	5	4	3	2	1	Total Scores
Biology	22	7	5	3		37
Calculus AB	21	8	2			31
Calculus BC	12					12
Chemistry	20	18	8	3		49
Computer Science A	4	2	2	1	4	13
Economics: Micro	11	11	3			25
Economics: Macro	1					1
English Language/Composition	21	15	4			40
English Literature/Composition	6	12	3			21
Environmental Science	11	12	2	2	1	28
European History	6	5	2			13
French Language		1	7	1		9
Latin-Vergil		1	1	1	1	4
Music Theory	4	1				5
Physics B	2	2	5			9
Physics C: Elec. & Mag.	3	2	1	3	1	10
Physics C: Mechanics	4	3		3		10
Spanish Language	13	9	1			23
Spanish Literature	1					1
Statistics	16	19	10	2		47
U.S. Government & Politics	28	8	5	1		42
U.S. History	19	15	4	2		40
<b>Total Grades</b>	<b>225</b>	<b>151</b>	<b>65</b>	<b>22</b>	<b>7</b>	<b>470</b>

### Cumulative 3-Year GPA - Class of 2012 Class Size: 249

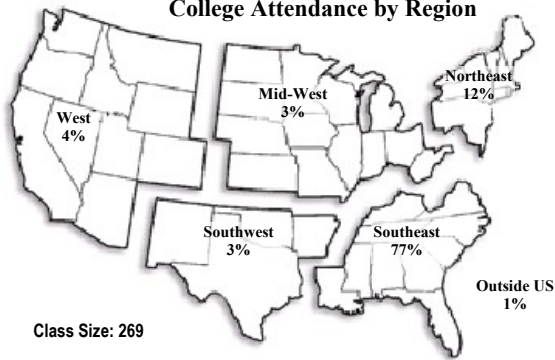


### SAT Reasoning - CLASS OF 2011

Highest Cr. Reading 800	Highest Math / Mid 50% Cr. Reading 800	Mid 50% Math 530 - 650	Mid 50% Math 550 - 680
Highest Writing 800		Mid 50% Writing 550 — 670	

In compliance with the Principles of Good Practice of the National Association for College Admission Counseling, mean SAT Reasoning scores are not reported.

**Woodward Academy Class of 2011  
College Attendance by Region**



Class Size: 269

College Acceptances by Geographic Regions.

Colleges listed represent student acceptances; **bold** indicates matriculation.

Region Percentages denote number attending.

**STATES WITHIN REGIONS**

**West:** AZ, CO, WY, MT, ID, UT, NV, CA, OR, WA, AK, HI  
**Mid-West:** WV, OH, MI, WI, IN, IL, NE, MO, IA, MN, SD, ND, KS  
**Southwest:** AR, OK, TX, NM  
**Northeast:** ME, VT, NH, MA, RI, CT, NY, PA, NJ, MD, DC, DE  
**Southeast:** VA, KY, TN, NC, SC, GA, AL, MS, LA, FL

**WEST**

Arizona State University  
 American Musical & Dramatic Acad.  
**California Poly/San Luis Obispo**  
 Chapman University  
**Colorado School of Mines**  
**Colorado State University**  
 Hawaii Pacific University  
 Lewis & Clark College  
 Montana State University/Bozeman  
**U.S. Air Force Acad. Prep. School**  
 United States Air Force Academy  
**University of Arizona**  
**University of California/Berkeley**  
 University of California/Santa Barbara  
**University of Colorado/Boulder**  
**University of Montana/Missoula**  
 University of Puget Sound  
 University of Southern California

**MID-WEST**

Ball State University  
 Case Western Reserve University  
 College of Wooster  
 Cornell College  
 Denison University  
 DePaul University  
**Indiana University/Bloomington**  
 Kansas City Art Institute  
 Loyola University Chicago  
 Marshall University  
**Miami University/Oxford**  
 Michigan State University  
 Ohio Northern University  
 Ohio State University  
 Ohio Wesleyan University  
 Otterbein University  
**Purdue University**  
 School of the Art Institute of Chicago  
 University of Chicago  
 Univ. of Illinois/Urbana-Champaign  
**University of Kansas**  
 University of Michigan  
**University of Notre Dame**  
 University of Wisconsin/Madison  
 Valparaiso University  
**Washington University/St. Louis**  
 Webster University  
 West Virginia University

**SOUTHWEST**

**Baylor University**  
 Hendrix College  
**Southern Methodist University**  
 Southwestern University  
**Texas A&M University**  
**Texas Christian University**

Texas State University/San Marcos  
 Texas Tech University  
 Trinity University  
**University of Texas/Austin**

**NORTHEAST**

Allegheny College  
 American University  
**Boston College**  
**Boston University**  
 Bowdoin College  
 Brandeis University  
 Bucknell University  
**Carnegie Mellon University**  
**Cheyney University of Pennsylvania**  
 Clark University  
**Dickinson College**  
 Drew University  
**Drexel University**  
 Duquesne University  
 Fordham University  
 Franklin and Marshall College  
 Elmira College  
 George Washington University  
 Georgetown University  
**Harvard University**  
 Hobart and William Smith Colleges  
 Hofstra University  
**Howard University**  
 Ithaca College  
**Johns Hopkins University**  
**Lafayette College**  
 Lehigh University  
 Loyola University Maryland  
 Maryland Institute College of Art  
 McDaniel College  
**Middlebury College**  
**New York University**  
 Northeastern University  
**Pace University/New York City**  
**Pennsylvania State University**  
 Point Park University  
 Purchase College  
**Rhode Island School of Design**  
 Rochester Institute of Technology  
 Roger Williams University  
 Sarah Lawrence College  
**Skidmore College**  
 Smith College  
 St. John's University/ Queens  
 St. John's University/Staten Island  
 St. Lawrence University  
 Stony Brook University  
**Syracuse University**  
 Towson University  
**Tufts University**  
 Union College

United States Naval Academy  
**University of Connecticut**  
**University of Delaware**  
 University of Hartford  
**Univ. of Maryland/College Park**  
**University of Pennsylvania**  
**University of Pittsburgh**  
 University of Rhode Island  
 University of Rochester  
**University of Vermont**  
 Vassar College  
 Widener University

**SOUTHEAST / Georgia**

**Agnes Scott College**  
**Art Institute of Atlanta**  
**Berry College**  
**Emory University**  
**Gainesville State College**  
**Georgia College & State Univ.**  
**Georgia Gwinnett College**  
**Georgia Institute of Technology**  
**Georgia Perimeter College**  
**Georgia Southern University**  
**Georgia State University**  
**Kennesaw State University**  
 LaGrange College  
**Mercer University**  
 Morehouse College  
**North GA College & State Univ.**  
**Oglethorpe University**  
**Oxford College/Emory University**  
 Piedmont College  
 Reinhardt University  
 Savannah College of Art and Design  
**Spelman College**  
**University of Georgia**  
 University of West Georgia  
 Valdosta State University

**SOUTHEAST**

Appalachian State University  
**Auburn University**  
 Auburn University Montgomery  
**Belmont Abbey College**  
**Belmont University**  
 Bethune-Cookman University  
 Birmingham-Southern College  
 Centre College  
**Charleston Southern University**  
**Clemson University**  
 Coastal Carolina University  
**College of Charleston**  
**College of William and Mary**  
 Converse College  
 Davidson College  
**Duke University**

**Eckerd College**  
**Elon University**  
**Embry-Riddle Aeronautical Univ.**  
 Emory & Henry College  
 Florida A&M University  
 Florida Institute of Technology  
 Florida Southern College  
 Florida State University  
**Furman University**  
 George Mason University  
 Guilford College  
 Hampden-Sydney College  
 Hampton University  
**High Point University**  
**Huntingdon College**

**Jacksonville State University**  
 James Madison University  
 Johnson & Wales University  
 Lenoir-Rhyne University  
 Louisiana State University  
**Loyola University New Orleans**  
 Lynchburg College  
 Lynn University  
 Maryville College  
 Millsaps College  
 Mississippi State University  
**Murray State University**  
 North Carolina Central University  
 North Carolina State University  
**Presbyterian College**  
 Queens University of Charlotte  
**Rhodes College**  
 Rollins College  
**Samford University**  
**Sewanee: University of the South**  
 South Carolina State University  
 Southern University and A&M College  
 Spring Hill College  
**Stetson University**  
**The Citadel**  
 Tri-County Technical College  
**Tulane University**  
 Tuskegee University  
**University of Alabama**  
 University of Alabama at Birmingham  
**University of Central Florida**  
 University of Florida  
 University of Kentucky  
**University of Miami**  
**University of Mississippi**  
**Univ. of North Carolina/Chapel Hill**  
 Univ. of North Carolina/Charlotte  
 Univ. of North Carolina/Greensboro  
 University of Richmond  
**University of South Carolina**  
 University of Tampa  
 University of Tennessee/Knoxville  
**Vanderbilt University**  
**Virginia Intercom College**  
**Virginia Polytechnic Institute**  
**Wake Forest University**  
**Washington and Lee University**  
 Western Carolina University  
**Western Kentucky University**  
 Winthrop University  
**Wofford College**  
**Xavier University of Louisiana**

**OUTSIDE U.S.**

American University of Paris (France)  
**St. George's University (Grenada)**  
**University of St. Andrews (Scotland)**