## School Profile 2012-2013

## School and Community

Founded in 1862 by members of Christ Episcopal Church, Ravenscroft School became an independent non-sectarian school in 1968. Ravenscroft School is a co-educational college preparatory day school, grades pre-Kindergarten through grade 12, located in Raleigh, North Carolina. Raleigh, along with Chapel Hill and Durham, is a vital part of the Research Triangle, a world center for technology and research. The talented and well-educated work force of both the Research Triangle Park and the colleges/universities of the three cities provides the area with rich academic and cultural resources. The School is accredited by the Southern Association of Colleges and Schools (SACS) and the Southern Association of Independent Schools (SAIS).

## Ravenscroft At a Glance

- Strong tradition of participation in challenging academic courses, fine arts, athletics, and community service
- Twenty hours of community service required each year for Upper School students
- Three-week internship with a final written analysis required for seniors
- International Diploma awarded to students who meet course and crosscultural expectations
- Exchange program with Spain and China
- Consortium school for summer studies of the humanities in Spoleto, Italy
- Participates in Siempre Verde summer experience in the cloud forest of Ecuador
- One of 20 founding members of the Global Education Benchmark Group
- Frequent selection of students for English-Speaking Union Exchange, North Carolina Governor's School, and North Carolina's Summer Ventures for gifted students in science and mathematics
- Diverse fine arts program, includes award-winning visual arts and performing arts
- Successfully compete in nationally renowned athletic tournaments in multiple sports
- Student originated and directed ongoing project of RavensBuild, a Habitat for Humanity home

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## Enrollment

Upper School:
460 in Grades 9-12
101 in senior class
Middle School:
304 in Grades 6-8
Lower School:
445 in Grades pre-K-5
Total Enrollment:
1209

## Faculty

Upper School Faculty: 67
Percent with Advanced Degrees: 70\%
Doctorate: 6
Student-Faculty Ratio: 7:1
Average Class size: 13

## Disciplinary Reporting Policy

Ravenscroft School policy is to report to colleges, whether asked or not, any disciplinary action which results from an Honor Code violation as well as any suspensions. This policy applies to actions occurring up to and including graduation.

## Honors and Advanced Placement Class Offerings

Ravenscroft offers 34 honors courses and 24 Advanced Placement courses:
(Electives offered vary from year to year and depend on enrollment)

| English* |
| :--- |
| Honors English I, II, III |
| AP English Language and Composition |
| AP English Literature and Composition |
| *AP Language and Composition may only |
| be taken as an elective in the junior year |
| or as a core requirement in the senior year. |
|  |
| Social Studies |
| AP Comparative Government |
| $\quad$ and Politics |
| AP European History |
| AP Human Geography |
| AP Macroeconomics |
| AP Microeconomics |
| AP Psychology |
| Honors Seminar in Religion and Ethics |
| AP U.S. Government and Politics |
| AP U.S. History |
| AP World History |

Mathematics<br>Honors Algebra II<br>AP Calculus AB<br>AP Calculus BC<br>Honors Geometry<br>Honors Multivariable Calculus<br>Honors Precalculus AB<br>Honors Precalculus BC<br>AP Statistics

## World Languages

Honors French II, III, IV
AP French Language and Culture
Honors Greek I, II
Honors Latin II, III, IV
Honors Mandarin Chinese II, III
AP Latin
Honors Spanish II, III, IV
AP Spanish Language

| Science |
| :--- |
| Honors Astronomy-Solar System |
| Honors Astronomy-Stellar and Galactic |
| Honors Biology |
| AP Biology |
| Honors Chemistry |
| AP Chemistry |
| Honors Engineering A |
| Honors Engineering B |
| AP Environmental Science |
| Honors Physics |
| AP Physics |

Fine Arts
AP Art
AP Art History
Honors Choral Ensemble
Honors Drama
Honors String Ensemble
Honors Wind Ensemble

## Computer Science

AP Computer Science A
Honors Computer Science

## Graduation Requirements

To receive a diploma from Ravenscroft School, a student must earn 22 specified credits in Grades 9-12.

| Subject | Units | Subject | Units |
| :--- | :--- | :--- | :--- |
| English | $4 \frac{1}{2}$ (including Composition) | World Languages | 2 (Spanish, French, Latin, Mandarin <br> Chinese - must complete level 3) |
| Mathematics | 4 (one credit beyond Algebra II) | Fine Arts | 1 |
| Social Studies | 3 (World History, American History, <br> Economics, American Government) | Physical Education | 1 |
| Science | 3 (including Biology and Chemistry) | Other Electives | $3 \frac{112}{2}$ |

## Weighted Grade Point Averages and Class Rank

Grade point averages are determined on a four-point scale, with grades for Advanced Placement courses weighted one full point. Beginning with the Class of 2013, honors courses will be weighted .5, instead of 1 point. Only grades earned at Ravenscroft School are used in computing grade point averages. GPAs are calculated using the following scale:

| Grade | Quality Points | Grade | Quality Points | Grade | Quality Points | Grade | Quality Points |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| A+ (99-100) | 4.33 | B+ (91-92) | 3.33 | C+ (84-85) | 2.33 | D+ (76-77) | 1.33 |
| A (95-98) | 4.00 | B (88-90) | 3.00 | C $(80-83)$ | 2.00 | D (72-75) | 1.00 |
| A- (93-94) | 3.67 | B- (86-87) | 2.67 | C- (78-79) | 1.67 | D- (70-71) | 0.67 |

Ravenscroft School uses quintiles to compare students. Since Ravenscroft School is a college preparatory school where students typically score above the national average on standardized tests, class rank is not viewed as a significant measure of a student's performance.

## Grade Point Distribution for the Class of 2013 as of August 2012 ( 6 semesters)

| Quintile | Range | Mean |
| :---: | :---: | :---: |
| 1st | $4.72-4.10$ | 4.32 |
| 2nd | $4.08-3.75$ | 3.86 |
| 3rd | $3.74-3.47$ | 3.60 |
| 4th | $3.45-3.15$ | 3.30 |
| 5th | $3.14-2.39$ | 2.79 |

Quintiles are based on cumulative Ravenscroft GPAs through the end of the junior year. In evaluating the distribution for the 101 students in the Class of 2013, please note that generally no student with a cumulative GPA below 2.0 is eligible to re-enroll.

## Advanced Placement Results

In 2012, 231 students wrote 490 exams. Students who enroll in AP courses must complete each course by taking the College Board AP Exam.

In $2012,87 \%$ of exams received scores of 3 or higher.

$$
33 \%-5 \quad 34 \%-4 \quad 20 \%-3
$$

In $2011,91 \%$ of exams received scores of 3 or higher.

$$
34 \%-5 \quad 35 \%-4 \quad 23 \%-3
$$

## SAT Results

The Class of 2011 with 102 students achieved an SAT average of 1277
(Critical Reading and Math) or 1924 (Critical Reading, Math, and Writing).
The Class of 2012 with 115 students achieved an SAT average of 1284
(Critical Reading and Math) or 1919 (Critical Reading, Math, and Writing).
Range of SAT scores for middle 50\%:

| Class of 2012 |  | Class of 2013 (as of August 2012) |  |
| :--- | :--- | :--- | :--- |
| Critical Reading | $570-680$ |  | Critical Reading $560-660$ |
| Math | $580-730$ | Math | $580-690$ |
| Writing | $570-700$ | Writing | $550-690$ |

## National Merit

In the Class of 2011, there were four National Merit Finalists and 12 Commended Students.

In the Class of 2012, there were five National Merit Finalists, 15 Commended Students, and one Finalist in the National Achievement Scholarship Program.

## AP Scholars

In the Class of 2011, there were 13 AP Scholars, 14 AP Scholar with Honor Awards, and 44 AP Scholar with Distinction Awards, two of whom were designated National AP Scholars.

In the Class of 2012, there were 13 AP Scholars, 17 AP Scholar with Honor Awards, and 45 AP Scholar with Distinction Awards, twelve of whom were designated National AP Scholars.

## Academic Notes

- Emphasis on writing: Four years of writing-intensive English courses and a semester course in Composition, making 4.5 units of English required for graduation
- Talented and motivated students regularly pursue interests beyond the curriculum with independent study courses and/or college courses, especially popular with Computer Science
- Enhanced emphasis on global studies, partnership with UNC-Chapel Hill WorldView, Mandarin Chinese program begun 2008-2009
- Of the 115 members of the Class of 2012, $74 \%$ took at least one AP science course; $77 \%$ took at least one AP social studies course
- $100 \%$ of 101 members of the Class of 2013 meet or exceed the NC math requirement for college preparatory curriculum


## Community Service Notes

- In 2011-2012, 75 of the 459 students in Upper School earned national Presidential Community Service Awards: 8 Gold ( 250 or more hours), 11 silver ( 175 to 239 ) and 56 bronze (100-174)
- The previous year, 67 Upper School students earned national Presidential Community Service Awards (13 gold, 9 silver, 44 bronze)


## Fine Arts Notes

- 454-seat theater with stage turntable and wings, as well as ample shop space
- 180-space black box theater
- Consistent acceptance into competitive fine arts programs in major institutions, professional orchestras, theater, and television


## Athletic Notes

- $80 \%$ participation on the 24 Varsity boys and girls athletic teams in 15 sports
- Currently, more than four dozen graduates compete in inter-collegiate athletics for 15 different men's and women's sports. More than $50 \%$ of those student-athletes compete for Division I programs
- 2011-2012 college student-athlete accomplishments include:
All-ACC Academic selections (golf)
All-Pioneer League Academic selection (football)
All-Pioneer League selection (football)
All-America Scholar (golf)
All-American selection (football)
NCAA finalist (soccer)
ACC Champion (golf)


## Previous Graduates

Typically, one hundred percent of the graduates pursue their education beyond the secondary level. The members of the classes of 2011 and 2012 were accepted at the following institutions, matriculating at schools in bold print.

American University
American University of Beirut
Appalachian State University
Arizona State University
Auburn University
Barton College
Belmont Abbey College
Belmont University
Boston College
Boston University
Bowdoin College
Brown University
Bryn Mawr College
Bucknell University
Campbell University
Carleton College
Carnegie Mellon University
Champlain College
Christopher Newport University
Clemson University
Colby College
Colgate University
College of Charleston
Colorado State University
Concordia University - Chicago
Cornell University
Dartmouth College
Davidson College
Denison University
Dickinson College
Drexel University
Duke University
Durham University - England
East Carolina University
Eckerd College
Elon University
Emory \& Henry College
Emory University
Eugene Lang College The New School for Liberal Arts
Fashion Institute of Technology
Fayetteville State University
Flagler College
Florida Institute of Technology
Florida State University
Franklin and Marshall College
Furman University
George Mason University
George Washington University
Georgetown University
Georgia Institute of Technology
Gettysburg College
Ghent University - Belgium
Guilford College
Hampden-Sydney College
Hampton University
High Point University
Howard University

James Madison University
Johns Hopkins University
Katholieke Universiteit Leuven - Belgium
Kingston University
Lafayette College
Lees-McRae College
Lehigh University
Lenoir-Rhyne University
LIM College
Lipscomb University
London College of Fashion
Loyola University New Orleans
Mars Hill College
Marymount Manhattan College
Massachusetts Institute of Technology
Mercer University
Meredith College
Methodist University
Miami University, Oxford
Mount Holyoke College
Naval Academy Preparatory School
New Mexico Military Institute
New York University
North Carolina A\&T State University
North Carolina State University
Northeastern University
Northwestern University
Oxford College of Emory University
Pace University, New York City
Peace College
Pennsylvania State University
Pepperdine University
Polytechnic Institute of NYU
Pomona College
Princeton University
Queens University of Charlotte
Randolph College
Randolph-Macon College
Regent's American College London
Rensselaer Polytechnic Institute
Rhodes College
Rice University
Roanoke College
Rollins College
Royal Holloway, University of London
Santa Clara University
Savannah College of Art and Design
Skidmore College
Southern Methodist University
Syracuse University
Texas Christian University
The Citadel, the Military College of South Carolina
The Peabody Institute of The Johns Hopkins University
Trinity University
Tufts University
Tulane University

Tuskegee University
United States Air Force Academy
United States Naval Academy
University of Alabama
University of Arizona
University of California at Davis
University of California at Irvine
University of California at Merced
University of California at Santa Barbara
University of Colorado at Boulder
University of Delaware
University of Florida
University of Georgia
University of Illinois at Urbana-Champaign
University of Kentucky
University of Mary Washington
University of Maryland
University of Massachusetts, Boston
University of Miami
University of Michigan
University of Mississippi
University of North Carolina at Asheville
University of North Carolina at Chapel Hill
University of North Carolina at Charlotte
University of North Carolina at Greensboro
University of North Carolina at Pembroke
University of North Carolina at Wilmington
University of North Florida
University of Pittsburgh
University of Richmond
University of Rochester
University of San Diego
University of San Francisco
University of South Carolina
University of Southern California
University of St. Andrews - Scotland
University of Tampa
University of Tennessee
University of Vermont
University of Virginia
University of Washington
University of Wisconsin
University of Wyoming
Valparaiso University
Vanderbilt University
Villanova University
Virginia Military Institute
Virginia Polytechnic Institute and State University
Wake Forest University
Washington and Lee University
Washington University in St. Louis
Wellesley College
West Virginia University
Western Carolina University
Wheaton College IL
Wingate University
Wofford College

