

South River High School



A Maryland Blue Ribbon School of Excellence

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CEEB: 210494

2011 School Profile

South River High School, a comprehensive public high school for students in grades 9 through 12, is located 12 miles south of Annapolis, MD, in an environmentally sensitive, economically and culturally diverse community.

Our students share a strong commitment to the world, their community and to their school, as evidenced by their service to local, national and global organizations, including the Maryland Food Bank, Special Olympics, the Komen Race for the Cure, Soles for Soles, and many others.

We were one of the first high schools in the county to step into the computerized world and we have continued to challenge our students to build critical thinking and problem solving skills using the latest technological tools available.

Through partnerships with community business leaders, we continue to refine our educational goals with an eye toward the future needs of government and employers. Today, more of our students are exploring the fields of engineering, science, math, technology and business related disciplines than ever before.

We are proud of our students, of their determination, sense of social responsibility and accomplishments. A few of the highlights for the class of 2011 include:

#1 in Maryland in fundraising / food collection for Harvest for the Hungry Campaign / Maryland Food Bank for 11 consecutive years

Highest total dollar amount of scholarship / financial awards reported out of all high schools in Anne Arundel County

Largest number of students taking Advanced Placement Exams among all high schools in Anne Arundel County

Student Member of the Board of Education comes from SRHS for a second time

Science, Technology, Engineering & Math Magnet program, a model for the state of Maryland, will graduate its first class of students in 2012

Signature School for Global Communications and Public Affairs

8 student athletes signed for **NCAA Division I** schools

1 Winner of the excellence in writing award from the **National Council of Teachers of English Achievement Program**

5 students selected to perform live in concert with the **Baltimore Symphony Orchestra**



2011 Achievement Snapshot

Graduated Class Size: 420 students

SAT Average Scores:

	Reading	Math	Writing
SRHS:	527	547	511
AA Co:	499	521	484
MD State:	499	502	491

Advanced Placement Exams:

Number of students who took exams:	754
Number of exams administered:	1720
% exams scored 3 or higher:	58%
% exams scored 4 or 5	30%

National Merit Finalists: 1

Semi Finalists: 2

Commended Students: 13

National Achievement Scholars: 1

Maryland Distinguished Scholars: 1

US Service Academy: 3

Total Scholarships Awarded in 2011:

\$13.3 million

Post High School Direction

Attending 4 year College/University:	52%
Attending 2 year College:	35%
Enlisting in Military:	2%
Entering Specialized Training:	2%

Grading System / GPA / Class Ranking

Grading system is based on letter values with each letter appointed a numeric weight. Grades for course of increased difficulty are given additional weight in calculation, as noted below:

Unweighted Values	Honors Weighted	Advanced Placement
A = 4	A = 4.5	A = 5
B = 3	B = 3.5	B = 4
C = 2	C = 2.5	C = 3
D = 1	D = 1.0	D = 1
E = 0	E = 0.0	E = 0

The **Cumulative GPA** is calculated at the end of each semester. **Class Rankings** are based on the cumulative weighted GPA of all students of a single grade level.

Requirements for Graduation

In order to earn a Maryland High School Diploma, Anne Arundel County Public Schools students are required to complete the following elements:

Course Credit Requirements

Earn 26 total credits with specific credit for:

- 4 course credits in both English and Math
- 3 course credits in both Social Studies and Science
- 2 credits for World/Classical Language **or**
- 2 credits Advanced Technology Education
- 1 credit each of Physical Education, Fine Arts and Basic Technology
- .5 credit for Health Education
- Complete 8.5 additional credits in any area of study, including completer electives.

High School Assessments

Passing scores on the HSAs are required upon completion of courses in Algebra I, Biology and English 10.

Service Learning Education

is an integral part of designated course curriculums, starting in elementary school and through a student's Junior year of high school. The state of Maryland requires all students to have earned a minimum of 75 Service Learning hours prior to graduation.

In State Matriculation

- Johns Hopkins University
- Loyola University Maryland
- University of Maryland-College Park
- McDaniel College
- Mount Saint Mary's University
- Notre Dame of Maryland University
- Stevenson University
- Washington College
- Frostburg State University
- Morgan State University
- Salisbury University
- St. Mary's College of Maryland
- Towson University
- University of Maryland-Baltimore County
- University of Maryland-Eastern Shore
- Community College of Baltimore County
- College of Southern Maryland
- Anne Arundel Community College

Honors Level Courses

- English 9, 10, and 11,
- Algebra II, Geometry, Pre-Calculus,
- Biology, Chemistry,
- US Government, US History, World History,
- International Studies,
- Chinese IV, French III and IV, German III,
- Spanish III and IV,
- Art Studio III 2-D, Art Studio III 3-D,
- Interactive Media, Photo/Digital Process III,
- Band III, Mixed Chorus IV, Orchestra IV,
- Dance Company III, Music Theory,
- Aeronautics, Aerospace Engineering,
- Architectural Design/Development II,
- Civil Engineering & Architecture,
- Computer Science Programming - Java,
- Digital Electronics, Engineering Designs,
- Pre-Engineering, Visual Basic,
- Business Management,
- Child Development 3, and Entrepreneurship

Regional Matriculation

- American University
- The Catholic University of America
- Corcoran College of Art and Design
- University of Delaware
- Carnegie Mellon University
- Pennsylvania State University
- Philadelphia University
- Saint Joseph's University
- Shippensburg University of PA
- Temple University
- University of Pittsburgh
- Washington and Jefferson College
- York College of Pennsylvania
- College of William and Mary
- George Mason University
- Hampton University
- James Madison University
- Liberty University
- Old Dominion University
- Randolph-Macon College
- Southern Virginia University
- University of Virginia
- Virginia Tech University
- Shepherd University
- West Virginia University

Advanced Placement Courses

- Art History, Biology, Calculus, Chemistry,
- Computer Science, English Language,
- English Literature, Environmental Science,
- French Language, French Literature,
- Human Geography, Macro/Micro Economics,
- Music Theory, Physics, Psychology,
- Spanish Language, Spanish Literature,
- Statistics, Studio Art 2-D and 3-D Design,
- Studio Art-Drawing, US Government/Politics,
- US History, and World History

Matriculation Outside the Region

- Auburn University
- University of Alabama
- Arizona State University
- University of Arizona
- City College of San Francisco
- Flagler College
- Florida Atlantic University
- Florida Southern College
- Full Sail University
- Jacksonville University
- University of Georgia
- Brandeis University
- MIT
- Northeastern University
- University of Massachusetts
- Western New England University
- High Point University
- Univ of North Carolina-Chapel Hill
- Monmouth University
- Rutgers
- Cornell University
- Hofstra University
- Le Moyne College
- Rensselaer Polytechnic Inst
- St. John's University-Queens
- Syracuse University
- Case Western Reserve University
- Ohio University
- University of Oregon
- Brown University
- Johnson & Wales University
- Charleston Southern University
- Coastal Carolina University
- University of South Carolina
- East Tennessee State University
- Brigham Young University
- Saint Michael's College