

BRVGS Program Profile, 2018-19

The Blue Ridge Virtual Governor's School (BRVGS) is a Virginia Academic-Year Governor's School, consisting of a connected community of over 600 high school students from the counties of Fluvanna, Goochland, Greene, Louisa, Madison, Nelson and Orange in central Virginia. The primary purpose of the BRVGS is to teach critical skills for success to a highly able and motivated cohort of students through shared academic experiences. More information on Virginia's Academic Year Governor's Schools can be found by going to Virginia's Department of Education website at: www.doe.virginia.gov.

Students usually apply as 8th grade students in order to gain admission to this highly competitive program, although they can apply for open slots in later grades. The application process involves student interviews, teacher recommendations, GPA, standardized testing of achievement and ability, and a performance writing task.

Students of BRVGS are held to exemplary standards, both intellectually and ethically. Every student enrolled in the Blue Ridge Virtual Governor's School is required to enroll in the most rigorous courses offered at their home school. Moreover, they also must take BRVGS core courses in which they are required to collaborate with peers in other member schools on challenging projects on a regular basis. In addition, BRVGS students can also take elective courses in partnership with the University of Virginia and other colleges, as available. BRVGS core courses include:

9th Grade: World History/Technology Through The Ages

This course incorporates the Standards of Learning for World History I and II, and focuses on the development and use of technology throughout history. Field trips include two trips to Washington, DC. Students also collaborate to research, develop, and present semester-long projects. Students receive two credits for this course.

10th Grade: Advanced Placement Biology

This course incorporates Advanced Placement Biology and the study of modern biotechnology. Students participate in college level laboratory projects and develop, research and present group "grant-writing" projects on bioethical issues with a field trip to the University of Virginia. Students receive two credits for this course.

11th Grade: Online Course

11th grade students take one of several online courses. In all of these courses, students collaborate on solutions to problems that they identify and research, and then present their results to their peers. Students receive one credit for the required course. Courses meeting this requirement include:

- Governor's School Computer Science Principles
- Advanced Placement Computer Science A
- Advanced Placement Computer Science Principles
- University of Virginia Introduction to Engineering
- Germanna Community College Math 240 (Statistics)

12th Grade: Senior Internship

Seniors identify specific subjects of interest for research, internship and community service projects. Students present the results of their research and experiences to panels of evaluators at the end of their senior year. Students receive one credit for this course.

Electives – 11th and 12th graders can take any of the courses listed above for 11th grade as an elective, and also can choose from the following courses:

- UVA Digital Technology and Communication
- UVA Cybersecurity
- UVA Introduction to Healthcare
- JMU Science in the Novel

BRVGS Graduate Information, Class of 2017

In order to graduate with a BRVGS diploma seal, students must:

- Take and pass at least 4 Advanced Placement or Dual Enrollment courses (including BRVGS Advanced Placement Biology)
- Take and pass a "Math/Science/Technology Elective"
- Take and pass a total of 5 Math courses, including Advanced Placement or Dual Enrollment Calculus, Statistics, or other approved higher math
- Meet the graduation requirements for the Virginia Advanced Studies Diploma.

Student Profile - BRVGS Class of 2018

Class size - 104

Average SAT Score - BRVGS: 1248.7
Virginia: 1102
National: 1060

Average ACT Score - BRVGS: 25.4
Virginia: 23.8
National: 21

Post-Graduate Plans:

VA Public College - 79	VA Private College - 9	Out of State/Other - 16
Christopher Newport - 3 College of William & Mary - 5 George Mason - 9 Germanna Comm College - 2 James Madison - 18 J. Sargeant Reynolds Community College - 1 John Tyler Community College - 1 Longwood University - 1 Old Dominion University - 1 Mary Washington - 1 Radford University - 1 Piedmont VA Community College - 1 University of Richmond - 1 University of Virginia - 13 VA Commonwealth U. - 2 Virginia Tech - 19	Bridgewater College - 4 Hampden Sydney - 1 Liberty University - 1 Randolph Macon College - 2 Regent University - 1	Belmont University - 1 College of Wooster - 1 Columbia University - 1 Hawaii Pacific University - 2 Montana State University - 1 North Carolina State - 1 Penn State University - 1 Ringling College Of Arts and Design - 1 Tri County Technical College-1 UNC Wilmington- 1 University of Pittsburgh- 1 Wake Technical College - 1 West Virginia University - 2 <hr/> Other Plans: 1